

1990

CENSUS OF  
POPULATION  
AND HOUSING

SERIES CPH (3)

CENSUS TRACTS  
AND BNA'S

LIBRARY  
BUREAU OF THE CENSUS



BUREAU OF THE CENSUS  
LIBRARY.





U.S. Department of Commerce  
Economics and Statistics Administration  
BUREAU OF THE CENSUS

1990 CPH-3-284

CENSUS '90

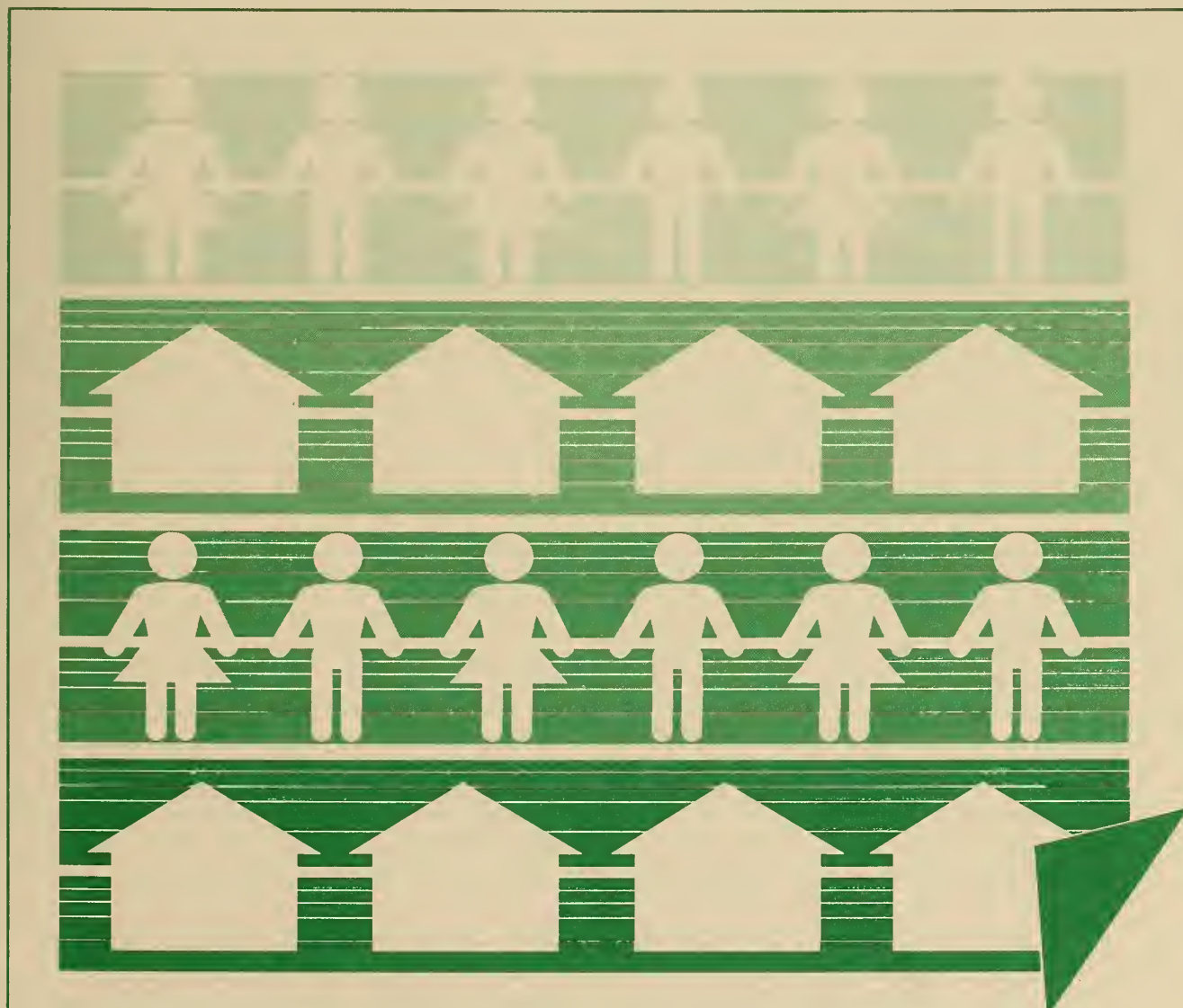


1990 Census of  
Population and Housing  
Population and Housing  
Characteristics for  
Census Tracts and Block  
Numbering Areas

Saginaw-Bay City-Midland, MI MSA

REFERENCE COPY

BUREAU OF THE CENSUS  
LIBRARY



# ACKNOWLEDGMENTS

The Decennial Planning Division, **Susan M. Miskura**, Chief, coordinated and directed all census operations. **Patricia A. Berman**, Assistant Division Chief for Content and Data Products, directed the development and implementation of the 1990 Census Tabulation and Publication Program. Other assistant division chiefs were **Robert R. Bair**, **Rachel F. Brown**, **James L. Dinwiddie**, **Allan A. Stephenson**, and **Edwin B. Wagner, Jr.** The following branch chiefs made significant contributions: **Cheryl R. Landman**, **Adolfo L. Paez**, **A. Edward Pike**, and **William A. Starr**. Other important contributors were **Linda S. Brudvig**, **Cindy S. Easton**, **Avis L. Foote**, **Carolyn R. Hay**, **Douglas M. Lee**, **Gloria J. Porter**, and **A. Nishea Quash**.

The Decennial Operations Division, **Arnold A. Jackson**, Chief, was responsible for processing and tabulating census data. Assistant division chiefs were: **Donald R. Dalzell**, **Kenneth A. Riccini**, **Billy E. Stark**, and **James E. Steed**. Processing offices were managed by **Alfred Cruz, Jr.**, **Earle B. Knapp, Jr.**, **Judith N. Petty**, **Mark M. Taylor**, **Russell L. Valentine, Jr.**, **Carol A. Van Horn**, and **C. Kemble Worley**. The following branch chiefs made significant contributions: **Jonathan G. Ankers**, **Sharron S. Baucom**, **Catharine W. Burt**, **Vickie L. Cotton**, **Robert J. Hemmig**, **George H. McLaughlin**, **Carol M. Miller**, **Lorraine D. Neece**, **Peggy S. Payne**, **William L. Peil**, **Cotty A. Smith**, **Dennis W. Stoudt**, and **Richard R. Warren**. Other important contributors were **Eleanor I. Banks**, **Miriam R. Barton**, **Danny L. Burkhead**, **J. Kenneth Butler, Jr.**, **Albert A. Csellar**, **Donald H. Danbury**, **Judith A. Dawson**, **Donald R. Dwyer**, **Beverly B. Fransen**, **Katherine H. Gilbert**, **Lynn A. Hollabaugh**, **Ellen B. Katzoff**, **Randy M. Klear**, **Norman W. Larsen**, **Peter J. Long**, **Sue Love**, **Patricia O. Madson**, **Mark J. Matsko**, **John R. Murphy**, **Dan E. Philipp**, **Eugene M. Rashlich**, **Willie T. Robertson**, **Barbara A. Rosen**, **Sharon A. Schoch**, **Imelda B. Severdia**, **Diane J. Simmons**, **Emmett F. Spiers**, **Johanne M. Stovall**, **M. Lisa Sylla**, and **Jess D. Thompson**.

The Housing and Household Economic Statistics Division, **Daniel H. Weinberg**, Chief, developed the questionnaire content, designed the data tabulations, and reviewed the data for the economic and housing characteristics. **Gordon W. Green, Jr.**, Assistant Division Chief for Economic Characteristics, and **Leonard J. Norry**, Assistant Division Chief for Housing Characteristics, directed the development of this work. The following branch chiefs made significant contributions: **William A. Downs**, **Peter J. Fronczek**, **Patricia A. Johnson**, **Enrique J. Lamas**, **Charles T. Nelson**, and **Thomas S. Scopp**. Other important contributors were **Eleanor F. Baugher**, **Jeanne C. Benetti**, **Robert L. Bennefield**, **Robert W. Bonnette**, **William S. Chapin**, **Higinio Feliciano**, **Timothy S. Grall**, **Cynthia J. Harpine**, **Selwyn Jones**, **Mary C. Kirk**, **Richard G. Kreinsen**, **Gordon H. Lester**, **Mark S. Littman**, **Wilfred T. Masumura**, **John M. McNeil**, **Diane C. Murphy**, **George F. Patterson**, **Thomas J. Palumbo**, **Kirby G. Posey**, **John Priebe**, **Anne D. Smoler**, and **Carmina F. Young**.

The Population Division, **Paula J. Schneider**, Chief, developed the questionnaire content, designed the data tabulations, and reviewed the data for the demographic and social characteristics of the population. **Philip N. Fulton**, Assistant Division Chief for Census Programs, directed the development of this work. Other assistant division chiefs were **Nampeo R. McKenney** and **Arthur J. Norton**. The following branch and staff chiefs made significant contributions: **Jorge H. del Pinal**, **Campbell J. Gibson**, **Roderick J. Harrison**, **Donald J. Hernandez**, **Jane H. Ingold**, **Martin T. O'Connell**, **Marie Pees**, **J. Gregory Robinson**, **Phillip A. Salopek**, **Paul M. Siegel**, **Robert C. Speaker**, **Gregory K. Spencer**, and **Cynthia M. Taeuber**. Other important contributors were **Celia G. Boertlein**, **Rosalind R. Bruno**, **Janice A. Costanzo**, **Rosemarie C. Cowan**, **Arthur R. Cresce**, **Larry G. Curran**, **Carmen DeNavas**, **Robert O. Grymes**, **Kristin A. Hansen**, **Mary C. Hawkins**, **Rodger V. Johnson**, **Michael J. Levin**, **Edna L. Paisano**, **Sherry B. Pollock**, **Stanley J. Rolark**, **A. Dianne Schmidley**, **Denise I. Smith**, and **Nancy L. Sweet**.

The Data User Services Division, **Gerard C. Iannelli**, then Chief, directed the development of data product dissemination and information to increase awareness, understanding, and use of census data. **Marie G. Argana**, Assistant Chief for Data User Services, directed preparation of electronic data products and their dissemination. **Alfonso E. Mirabal**, Assistant Chief for Group Information and Advisory Services, directed activities related to the National Services Program, State Data Centers, and preparation of training materials. The following branch chiefs made significant contributions: **Deborah D. Barrett**, **Frederick G. Bohme**, **Larry W.**

**Carbaugh**, **James P. Curry**, **Samuel H. Johnson**, **John C. Kavalinas**, and **Forrest B. Williams**. Other important contributors were **Molly Abramowitz**, **Celestin J. Aguigui**, **Barbara J. Aldrich**, **Delores A. Baldwin**, **Albert R. Barros**, **Geneva A. Burns**, **Carmen D. Campbell**, **James R. Clark**, **Virginia L. Collins**, **George H. Dailey, Jr.**, **Barbara L. Hatchl**, **Theresa C. Johnson**, **Paul T. Manka**, **John D. McCall**, **Jo Ann Norris**, **David M. Pemberton**, **Sarabeth Rodriguez**, **Charles J. Wade**, **Joyce J. Ware**, and **Gary M. Young**.

The Geography Division, **Robert W. Marx**, Chief, directed and coordinated the census mapping and geographic activities. **Jack R. George**, Assistant Division Chief for Geoprocessing, directed the planning and development of the TIGER System and related software. **Robert A. LaMacchia**, Assistant Division Chief for Planning, directed the planning and implementation of processes for defining 1990 census geographic areas. **Silla G. Tomasi**, Assistant Division Chief for Operations, managed the planning and implementation of 1990 census mapping applications using the TIGER System. The following branch chiefs made significant contributions: **Frederick R. Broome**, **Charles E. Dingman**, **Linda M. Franz**, **David E. Galdi**, **Dan N. Harding**, **Donald I. Hirschfeld**, **David B. Meixler**, **Peter Rosenson**, **Joel Sobel**, **Brian Swanhart**, and **Richard Trois**. Other important contributors were **Gerard Boudriault**, **Desmond J. Carron**, **Anthony W. Costanzo**, **Paul W. Daisey**, **Beverly A. Davis**, **Carl S. Hantman**, **Christine J. Kinnear**, **Terence D. McDowell**, **Linda M. Pike**, **Rose J. A. Quarato**, **Lourdes Ramirez**, **Gavin H. Shaw**, **Daniel L. Sweeney**, **Timothy F. Trainor**, **Phyllis S. Willette**, and **Walter E. Yergen**.

The Statistical Support Division, **John H. Thompson**, Chief, directed the application of mathematical statistical techniques in the design and conduct of the census. **John S. Linebarger**, Assistant Division Chief for Quality Assurance, directed the development and implementation of operational and software quality assurance. **Henry F. Woltman**, Assistant Division Chief for Census Design, directed the development and implementation of sample design, disclosure avoidance, weighting, and variance estimation. **Howard Hogan** and **David V. Bateman** were contributing assistant division chiefs. The following branch chiefs made significant contributions: **Florence H. Abramson**, **Deborah H. Griffin**, **Richard A. Griffin**, **Lawrence I. Iskow**, and **Michael L. Mersch**. Other important contributors were **Linda A. Flores-Baez**, **Larry M. Bates**, **Somonica L. Green**, **James E. Hartman**, **Steven D. Jarvis**, **Alfredo Navarro**, **Eric L. Schindler**, **Carolyn T. Swan**, and **Glenn D. White**.

The 1990 Census Redistricting Data Office, **Marshall L. Turner, Jr.**, Chief, assisted by **Cathy L. Talbert**, directed the development and implementation of the 1990 Census Redistricting Data Program.

The Administrative and Publications Services Division, **Walter C. Odom**, Chief, provided direction for the census administrative services, publications, printing, and graphics functions. **Michael G. Garland** was a contributing assistant division chief. The following branch and staff chiefs made significant contributions: **Bernard E. Baymler**, **Albert W. Cosner**, **Gary J. Lauffer**, **Gerald A. Mann**, **Clement B. Nettles**, **Russell Price**, and **Barbara J. Stanard**. Other important contributors were **Barbara M. Abbott**, **Robert J. Brown**, **David M. Coontz**, and **John T. Overby**.

The Data Preparation Division, **Joseph S. Harris**, Chief, provided management of a multi-operational facility including kit preparation, procurement, warehousing and supply, and census processing activities. **Plummer Alston, Jr.**, and **Patricia M. Clark** were assistant division chiefs.

The Field Division, **Stanley D. Matchett**, Chief, directed the census data collection and associated field operations. **Richard L. Bitzer**, **Richard F. Blass**, **Karl K. Kindel**, and **John W. Marshall** were assistant division chiefs. Regional office directors were **William F. Adams**, **John E. Bell**, **LaVerne Collins**, **Dwight P. Dean**, **Arthur G. Dukakis**, **Sheila H. Grimm**, **William F. Hill**, **James F. Holmes**, **Stanley D. Moore**, **Marvin L. Postma**, **John E. Reeder**, and **Leo C. Schilling**.

The Personnel Division, **David P. Warner**, Chief, provided management direction and guidance to the staffing, planning pay systems, and employee relations programs for the census. **Colleen A. Woodard** was the assistant chief.

The Technical Services Division, **C. Thomas DiNenna**, Chief, designed, developed, deployed, and produced automated technology for census data processing.



1990 CPH-3-284

**1990 Census of  
Population and Housing  
Population and Housing  
Characteristics for  
Census Tracts and Block  
Numbering Areas**

**Saginaw-Bay City-Midland, MI MSA**

CENSUS  
REF  
HA  
201  
1990  
A5732X  
CPH-3-28

REFERENCE COPY

BUREAU OF THE CENSUS  
LIBRARY

Issued June 1993



**U.S. Department of Commerce  
Ronald H. Brown, Secretary  
John Rollwagen, Deputy Secretary  
Economics and Statistics Administration  
Jeffrey Mayer, Acting Under Secretary  
for Economic Affairs  
BUREAU OF THE CENSUS  
Harry A. Scarr, Acting Director**



**Economics and Statistics  
Administration**

**Jeffrey Mayer**, Acting Under Secretary  
for Economic Affairs



**BUREAU OF THE CENSUS**

**Harry A. Scarr**, Acting Director

**Charles D. Jones**, Associate Director for  
Decennial Census

**William P. Butz**, Associate Director for  
Demographic Programs

**Bryant Benton**, Associate Director for  
Field Operations

**Clifford J. Parker**, Acting Associate Director  
for Administration

**Peter A. Bounpane**, Assistant Director for  
Decennial Census

# CONTENTS

---

	Page
List of Statistical Tables .....	iv
How to Use This Census Report.....	I-1
Table Finding Guide.....	II-1
User Notes .....	III-1
List of Census Tract Reports and Census Tract Comparability Tables.....	IV-1

---

Statistical Tables (For detailed list of statistical tables, see page iv.) .....	1
----------------------------------------------------------------------------------	---

---

APPENDIXES

A. Area Classifications .....	A-1
B. Definitions of Subject Characteristics .....	B-1
C. Accuracy of the Data.....	C-1
D. Collection and Processing Procedures.....	D-1
E. Facsimiles of Respondent Instructions and Questionnaire Pages .....	E-1
F. Data Products and User Assistance .....	F-1
G. Maps .....	G-1

---



# LIST OF STATISTICAL TABLES

[An asterisk (\*) indicates that the table was omitted because there were no qualifying geographic area(s) or population group(s)]

Table	Page	Table	Page
1. <b>General Characteristics of Persons: 1990</b> Census Tract or Block Numbering Area	1	12. <b>Occupancy, Utilization, and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990</b> Census Tract or Block Numbering Area	59
2. <b>General Characteristics of White Persons: 1990</b> Census Tract or Block Numbering Area	16	13. <b>Occupancy, Utilization, and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990</b> Census Tract or Block Numbering Area	60
3. <b>General Characteristics of Black Persons: 1990</b> Census Tract or Block Numbering Area	19	14. <b>Occupancy, Utilization, and Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990</b> Census Tract or Block Numbering Area	61
4. <b>General Characteristics of American Indian, Eskimo, or Aleut Persons: 1990</b> Census Tract or Block Numbering Area	22	15. <b>Occupancy, Utilization, and Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990</b> Census Tract or Block Numbering Area	63
5. <b>General Characteristics of Asian or Pacific Islander Persons: 1990</b> Census Tract or Block Numbering Area	23	16. <b>Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990</b> Census Tract or Block Numbering Area	65
6. <b>General Characteristics of Hispanic Origin Persons: 1990</b> Census Tract or Block Numbering Area	24	17. <b>Social Characteristics of Persons: 1990</b> Census Tract or Block Numbering Area	76
7. <b>General Characteristics of White, Not of Hispanic Origin Persons: 1990</b> Census Tract or Block Numbering Area	26	18. <b>Labor Force and Disability Characteristics of Persons: 1990</b> Census Tract or Block Numbering Area	91
8. <b>Race and Hispanic Origin: 1990</b> Census Tract or Block Numbering Area	28	19. <b>Income and Poverty Status in 1989: 1990</b> Census Tract or Block Numbering Area	106
9. <b>Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990</b> Census Tract or Block Numbering Area	39	20. <b>Social and Labor Force Characteristics of White Persons: 1990</b> Census Tract or Block Numbering Area	121
10. <b>Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990</b> Census Tract or Block Numbering Area	54	21. <b>Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990</b> Census Tract or Block Numbering Area	124
11. <b>Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990</b> Census Tract or Block Numbering Area	57		

Table	Page	Table	Page
22. <b>Social and Labor Force Characteristics of Black Persons: 1990</b> Census Tract or Block Numbering Area	127	33. <b>Financial Characteristics of Housing Units: 1990</b> Census Tract or Block Numbering Area	160
23. <b>Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990</b> Census Tract or Block Numbering Area	130	34. <b>Selected Structural Characteristics of Housing Units With a White Householder: 1990</b> Census Tract or Block Numbering Area	175
24. <b>Social and Labor Force Characteristics of American Indian, Eskimo, or Aleut Persons: 1990</b> Census Tract or Block Numbering Area	133	35. <b>Financial Characteristics of Housing Units With a White Householder: 1990</b> Census Tract or Block Numbering Area	178
25. <b>Occupation, Income in 1989, and Poverty Status in 1989 of American Indian, Eskimo, or Aleut Persons: 1990</b> Census Tract or Block Numbering Area	134	36. <b>Selected Structural Characteristics of Housing Units With a Black Householder: 1990</b> Census Tract or Block Numbering Area	181
26. <b>Social and Labor Force Characteristics of Asian or Pacific Islander Persons: 1990</b> Census Tract or Block Numbering Area	135	37. <b>Financial Characteristics of Housing Units With a Black Householder: 1990</b> Census Tract or Block Numbering Area	184
27. <b>Occupation, Income in 1989, and Poverty Status in 1989 of Asian or Pacific Islander Persons: 1990</b> Census Tract or Block Numbering Area	136	38. <b>Selected Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990</b> Census Tract or Block Numbering Area	187
28. <b>Social and Labor Force Characteristics of Hispanic Origin Persons: 1990</b> Census Tract or Block Numbering Area	137	39. <b>Financial Characteristics of Housing Units With American Indian, Eskimo, or Aleut Householder: 1990</b> Census Tract or Block Numbering Area	188
29. <b>Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990</b> Census Tract or Block Numbering Area	139	40. <b>Selected Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990</b> Census Tract or Block Numbering Area	189
30. <b>Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990</b> Census Tract or Block Numbering Area	141	41. <b>Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990</b> Census Tract or Block Numbering Area	190
31. <b>Occupation, Income in 1989, and Poverty Status in 1989 of White, Not of Hispanic Origin Persons: 1990</b> Census Tract or Block Numbering Area	143	42. <b>Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990</b> Census Tract or Block Numbering Area	191
32. <b>Selected Structural Characteristics of Housing Units: 1990</b> Census Tract or Block Numbering Area	145	43. <b>Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990</b> Census Tract or Block Numbering Area	193



Table	Page	Table	Page
44. Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990	195	45. Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990 Census Tract or Block Numbering Area	197
Census Tract or Block Numbering Area		46. Percent of Persons and Housing Units in Sample: 1990 Census Tract or Block Numbering Area	199

# HOW TO USE THIS CENSUS REPORT

## CONTENTS

Contents of the Appendixes .....	I-3
Census Tract Comparability Tables .....	I-3
How to Find Race/Hispanic Origin Detail and Subject-Matter Data .....	I-1
How to Use the Statistical Tables .....	I-2
User Notes .....	I-3

## INTRODUCTION

Data from the 1990 census are presented in several different report series. These series are published under the following three subject titles:

1. 1990 Census of Population (1990 CP)
2. 1990 Census of Housing (1990 CH)
3. 1990 Census of Population and Housing (1990 CPH)

The types of data and the geographic areas shown in reports differ from one series to another. In most series, there is one report for each State, the District of Columbia, Puerto Rico, and the Virgin Islands of the United States (Virgin Islands), plus a United States summary report. Some series include reports for American Indian and Alaska Native areas, metropolitan areas, and urbanized areas. See appendix F for detailed information about the various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; other related materials; and sources of assistance.

The data from the 1990 census were derived from a limited number of basic questions asked of the entire population and about every housing unit (referred to as the 100-percent questions), and from additional questions asked of a sample of the population and housing units (referred to as the sample questions). Two primary versions of questionnaires were used: a short form containing only the 100-percent questions and a long form containing both the 100-percent questions and the additional sample questions. Appendix E presents facsimiles of the questionnaire pages and the respondent instructions used to collect the data included in this report. Appendix F lists the subjects that are covered by the 100-percent and sample components of the 1990 census.

Legal provision for this census, which was conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

## HOW TO FIND RACE/HISPANIC ORIGIN DETAIL AND SUBJECT-MATTER DATA

This report includes a table finding guide to assist the user in locating those statistical tables that contain the data that are needed. The table finding guide lists alphabetically, the subjects shown in this report by race groups, Hispanic origin, and White, not of Hispanic origin. To determine which tables in this report show data for a particular topic, find the subject in the left-hand column of the table finding guide and then look across the columns using the headings at the top for specific race groups or persons of Hispanic origin. Below is an example of a table finding guide.

### TABLE FINDING GUIDE

#### Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number

(Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. For definitions and explanations of subject characteristics, see appendix E)

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
<b>POPULATION CHARACTERISTICS</b>							
Age .....	1	2	3	4	5	6	7
Ancestry .....	16	...	...	...	...	...	...
Class of worker .....	18	...	...	...	...	...	...
Count adjustment .....	1	2	3	4	5	6	7
Disability .....	18	20	22	24	26	28	30
Educational attainment .....	17	20	22	24	26	28	30
Family type by presence of own children .....	1	2	3	4	5	8	7
Fertility .....	17	20	22	24	26	28	30
Hispanic origin .....	8, 16	...	...	...	...	...	...
Household type and relationship .....	1	2	3	4	5	6	7
Income in 1989 .....	19	21	23	25	27	29	31
Industry .....	18	...	...	...	...	...	...
Journey to work .....	17	20	22	24	26	28	30
Labor force status .....	18	20	22	24	26	28	30
Language spoken at home and ability to speak English .....	17	20	22	24	26	28	30
Marital status .....	1	2	3	4	5	6	7
Means of transportation to work .....	17	20	22	24	26	28	30
Occupation .....	18	21	23	25	27	29	31
Place of birth .....	17	20	22	24	26	28	30
Place of work .....	17	20	22	24	26	28	30
Poverty status in 1989 .....	19	21	23	25	27	29	31
Race .....	8	...	...	...	...	...	...
Residence in 1985 .....	17	20	22	24	26	28	30
School enrollment and type of school .....	17	20	22	24	26	28	30
Sex .....	1	2	3	4	5	6	7
Urban, rural, and farm residence (persons) .....	17	...	...	...	...	...	...
Work status in 1989 .....	18	20	22	24	26	28	30
Workers in family in 1989 .....	18	...	...	...	...	...	...
<b>HOUSING CHARACTERISTICS</b>							
Bedrooms .....	32	34	36	38	40	42	44
Condominium .....	32	...	...	...	...	...	...
Contract rent .....	9	10	11	12	13	14	15
Gross rent .....	33	35	37	39	41	43	45
House heating fuel .....	32	34	36	38	40	42	44
Household income in 1989 .....	32	34	36	38	40	42	44
Kitchen facilities .....	32	34	36	38	40	42	44
Meals included in rent .....	9	10	11	12	13	14	15
Mortgage status and selected monthly owner costs .....	33	35	37	39	41	43	45
Persons in unit .....	9	10	11	12	13	14	15
Persons per room .....	9	10	11	12	13	14	15
Plumbing facilities .....	32	34	36	38	40	42	44
Rooms .....	9	10	11	12	13	14	15
Sewage disposal .....	32	34	36	38	40	42	44
Source of water .....	32	34	36	38	40	42	44
Telephone in unit .....	32	34	36	38	40	42	44
Tenure .....	9	10	11	12	13	14	15
Units in structure .....	9	10	11	12	13	14	15
Urban, rural, and farm residence (housing units) .....	32	...	...	...	...	...	...
Vacancy characteristics .....	9	10	11	12	13	14	15
Value .....	9	10	11	12	13	14	15
Vehicles available .....	32	34	36	38	40	42	44
Year householder moved into unit .....	32	34	36	38	40	42	44
Year structure built .....	32	34	36	38	40	42	44
LAND AREA .....	1	...	...	...	...	...	...

... Not applicable for this report.



# HOW TO USE THE STATISTICAL TABLES

## Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) *heading*, (2) *boxhead*, (3) *stub*, and (4) *data field*. A typical census report table is illustrated below.

The *heading* consists of the table number, title, and headnote. The table number indicates the position of the table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table. In some tables showing racial and Hispanic origin groups, the headnote includes information that data are presented only when certain population-size criteria (thresholds) are met. (For more information on thresholds, see the "User Notes" section.)

The *boxhead* is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a *spanner* appears across and above two or more column heads or across two or more lower spanners. The purpose of a spanner is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.

The *stub* is located at the left edge of the table. It includes a listing of line or row captions or descriptions. At the top of the stub is the *stubhead*. The *stubhead* is considered to be an extension of the table title and usually shows generic geographic area designations and restrictions.

In the *stub*, several features are used to help the user better understand the contents of the table. Usually, a block of data lines is preceded by a *sidehead*. The *sidehead*, similar to a *spanner*, describes and classifies the *stub* entries following it. The use of indentation in a *stub* indicates the relationship of one data line to another. Indented data lines represent subcategories that in most instances, sum to a total. Occasionally in tables, it is desirable to show one or more single-line subcategories that do not sum to the total. The unit of measure, such as dollars, is shown when it is not clear from the general wording of the data line.

The *data field* is that part of the table that contains the data. It extends from the bottom of the *boxhead* to the bottom of the table and from the right of the *stub* to the right-hand edge of the page.

Both geographic and subject-matter terms appear in tables. It is important to read the definitions of the terms used in the tables because census terms often are defined in special ways that reflect the manner in which the questions were asked and the data were tabulated. Definitions of geographic terms are provided in appendix A. Subject-matter terms are defined in appendix B.

## Symbols and Geographic Abbreviations

The following symbols are used in the tables and explanations of subjects covered in this report:

- A dash "-" represents zero, a figure that rounds to less than 0.1, or a percent that rounds to less than 0.1.
- Three dots "..." mean not applicable.
- (NA) means not available.
- The prefix "r" indicates that the count has been revised since publication of 1980 reports or that the area was erroneously omitted or not shown in the correct geographic relationship in the 1980 census reports. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports.
- A dagger "†" next to the name of a geographic area indicates that there has been a geographic change(s) (for example, an annexation or detachment, a new incorporation, or a name change) since the information published for the 1980 census for that area. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports. The geographic change information for the entities in a State is shown in the "User Notes" section of 1990 CPH-2, *Population and Housing*

PARTS OF A STATISTICAL TABLE									
Table number and title			Headnote			Column head			
Table 67. Labor Force Characteristics: 1990			This table presents data on the labor force, including the civilian noninstitutionalized population, and the armed forces of the United States.			Spanner			
Stubhead			The data are based on the 1990 Census of the United States and are presented in thousands unless otherwise noted.			Boxhead			
Stub			The data are based on the 1990 Census of the United States and are presented in thousands unless otherwise noted.			Data field			
Sidehead			The data are based on the 1990 Census of the United States and are presented in thousands unless otherwise noted.			Data field			
28 ALASKA			SOCIAL AND ECONOMIC CHARACTERISTICS			Report title			
Page number and State name									



*Unit Counts* report, for that State. The information for all States appears in the "User Notes" section of the technical documentation for Summary Tape Files 1 and 3.

- A plus sign "+" or a minus sign "-" following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under "Derived Measures" in appendix B.)
- A minus sign "-" preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- A "(pt.)" next to the name of a geographic area in a hierarchical presentation indicates that the geographic entity is only partially located in the superior geographic entity. For example, a "(pt.)" next to a place name in a county subdivision-place hierarchy indicates that the place is located in more than one county subdivision. (Places also may be "split" by county, congressional district, urban/rural, metropolitan area, voting district, and other geographic boundaries, depending on the presentation.) Other geographic entities also can be "split" by a higher-level entity. The exception is a tabulation block, which is unique within all geographic entities in census products.
- BG is block group.
- BNA is block numbering area.
- CDP is census designated place.
- CMSA is consolidated metropolitan statistical area.
- MA is metropolitan area.
- MSA is metropolitan statistical area.
- PMSA is primary metropolitan statistical area.
- TDSA is tribal designated statistical area.
- TJSA is tribal jurisdiction statistical area.
- unorg. is unorganized territory.
- VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

## CENSUS TRACT COMPARABILITY TABLES

A listing of all the census tract reports in this series and information on changes in the boundaries of census tracts between 1980 and 1990 for the area covered in this report appear on page IV-1, directly before the statistical tables.

The census tract comparability table shows the 1980 components of 1990 census tracts and 1990 components of 1980 census tracts, as relevant, for: (1) 1980 census tracts that were split into two or more 1990 census tracts; (2) 1980 census tracts that were combined into new 1990 census tracts; (3) 1980 census tracts in areas with new

numbering systems for 1990; and (4) those census tracts with boundary changes between 1980 and 1990 that affected 2.5 percent or more of the population of the census tract.

A census tract will not appear in the comparability tables if: (1) no change occurred between 1980 and 1990; (2) boundary revisions affected fewer than 2.5 percent of the persons and that was the only change that occurred to that census tract; (3) the area has block numbering areas for 1990; or (4) an area where census tracts were defined for the first time in 1990.

## USER NOTES

User notes include corrections, errata, and related explanatory information. They present information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

## CONTENTS OF THE APPENDIXES

**Appendix A**—Provides definitions of the types of geographic areas and related information used in census reports.

**Appendix B**—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The subjects are listed alphabetically. In reports that contain both population and housing characteristics, the population characteristics are described first, followed by the explanations of the housing subjects.

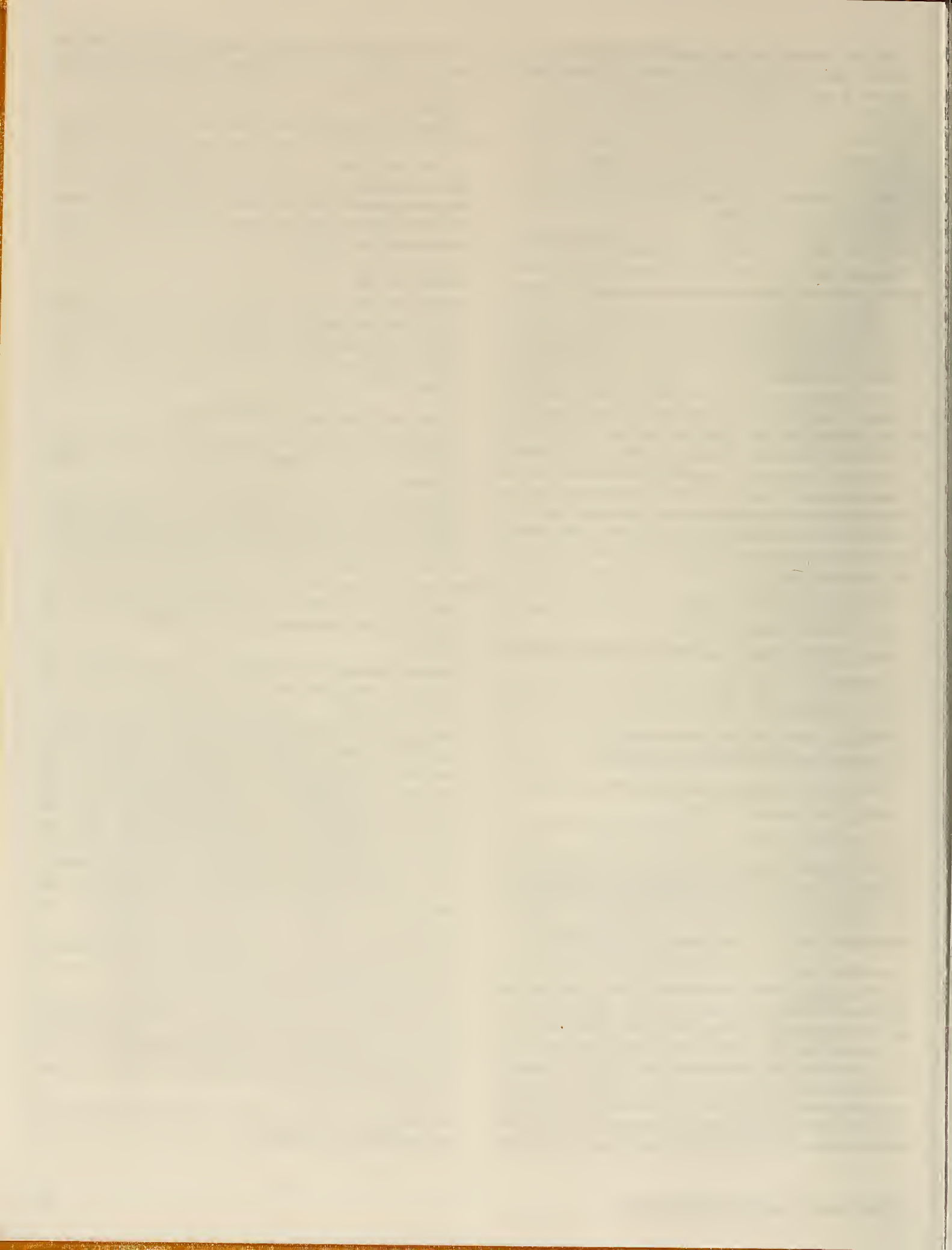
**Appendix C**—Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

**Appendix D**—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons abroad at the time of the census, where persons on military bases or away at school were counted, how data were collected for persons in institutions, and which citizens of foreign countries were included in the U.S. data.

**Appendix E**—Presents a facsimile of the 1990 census questionnaire pages and the respondent instructions used to collect the data in this report.

**Appendix F**—Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as microfiche or computer tape; and provides information on where to obtain assistance.

**Appendix G**—Contains maps depicting the geographic areas shown in this report.



# TABLE FINDING GUIDE

## Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number

[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. Tables 1 through 15 show 100-percent characteristics. Tables 16 through 45 show sample characteristics. For definitions and explanations of subject characteristics, see appendix B]

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
<b>POPULATION CHARACTERISTICS</b>							
Age .....	1	2	3	4	5	6	7
Ancestry .....	16	...	...	...	...	...	...
Class of worker .....	18	...	...	...	...	...	...
Disability .....	18	20	22	24	26	28	30
Educational attainment.....	17	20	22	24	26	28	30
Family type by presence of own children.....	1	2	3	4	5	6	7
Fertility.....	17	20	22	24	26	28	30
Hispanic origin .....	8, 16	...	...	...	...	...	...
Household type and relationship .....	1	2	3	4	5	6	7
Income in 1989 .....	19	21	23	25	27	29	31
Industry .....	18	...	...	...	...	...	...
Journey to work.....	17	20	22	24	26	28	30
Labor force status.....	18	20	22	24	26	28	30
Language spoken at home and ability to speak English.....	17	20	22	24	26	28	30
Marital status .....	1	2	3	4	5	6	7
Means of transportation to work .....	17	20	22	24	26	28	30
Occupation .....	18	21	23	25	27	29	31
Place of birth .....	17	20	22	24	26	28	30
Place of work.....	17	20	22	24	26	28	30
Poverty status in 1989 .....	19	21	23	25	27	29	31
Race .....	8	...	...	...	...	...	...
Residence in 1985 .....	17	20	22	24	26	28	30
School enrollment and type of school .....	17	20	22	24	26	28	30
Sex.....	1	2	3	4	5	6	7
Urban, rural, and farm residence (persons).....	17	...	...	...	...	...	...
Work status in 1989 .....	18	20	22	24	26	28	30
Workers in family in 1989 .....	18	...	...	...	...	...	...
<b>HOUSING CHARACTERISTICS</b>							
Bedrooms .....	32	34	36	38	40	42	44
Condominium .....	32	...	...	...	...	...	...
Contract rent .....	9	10	11	12	13	14	15
Gross rent .....	33	35	37	39	41	43	45
House heating fuel .....	32	34	36	38	40	42	44
Household income in 1989 .....	32	34	36	38	40	42	44
Kitchen facilities.....	32	34	36	38	40	42	44
Meals included in rent .....	9	10	11	12	13	14	15
Mortgage status and selected monthly owner costs .....	33	35	37	39	41	43	45
Persons in unit.....	9	10	11	12	13	14	15
Persons per room .....	9	10	11	12	13	14	15
Plumbing facilities .....	32	34	36	38	40	42	44
Rooms.....	9	10	11	12	13	14	15
Sewage disposal.....	32	34	36	38	40	42	44
Source of water.....	32	34	36	38	40	42	44
Telephone in unit.....	32	34	36	38	40	42	44
Tenure.....	9	10	11	12	13	14	15
Units in structure.....	9	10	11	12	13	14	15
Vacancy characteristics.....	9	10	11	12	13	14	15
Value .....	9	10	11	12	13	14	15
Vehicles available .....	32	34	36	38	40	42	44
Year householder moved into unit.....	32	34	36	38	40	42	44
Year structure built .....	32	34	36	38	40	42	44
<b>LAND AREA</b> .....	1	...	...	...	...	...	...

... Not applicable for this report.





# USER NOTES

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

Data User Services Division  
Customer Services  
Bureau of the Census  
Washington, DC 20233  
301-763-4100

Questions concerning the content of this report may be directed to:

Housing and Household Economic Statistics Division  
Bureau of the Census  
Washington, DC 20233

Population Division  
Bureau of the Census  
Washington, DC 20233

## ADDITIONAL DEFINITIONS AND EXPLANATIONS OF DATA

### GENERAL

#### User Note 1

**Age Reporting**—Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age on April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous

censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the discussion on comparability under "Age" in appendix B.)

#### User Note 2

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

#### User Note 3

This report series (CPH-3) includes 100-percent and sample data for population and housing characteristics. Tables 1 through 8 present data on general population characteristics based on tabulations of 100-percent data and tables 9 through 15 show 100-percent housing data. Tables 16 through 31 show sample data on social and economic characteristics and tables 32 through 45 show sample housing data.

#### User Note 4

Persons or householders of Hispanic origin may be of any race. References indicating this information were inadvertently omitted from some tables in this report series.

#### User Note 5

Electrostatic-plotter copies of Census Tract/Block Numbering Area (BNA) Outline Maps are no longer sold by the Census Bureau's Customer Services. Printed copies of maps are obtainable through the Superintendent of Documents. The availability of selected products and information on certain services described in appendix F of this report series has changed. For current information about various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; reference materials; and sources of assistance, see appendix F in the 1990 CP-2 or CH-2 report series.

#### User Note 6

The data shown in selected products for persons enumerated in "visible in street locations" are incorrect and should not be used. Only the 100-percent data shown in



data products, such as Summary Tape Files (STF's) 1 and 2 and in the 1990 CP-1, *General Population Characteristics* State reports should be used for persons enumerated at "visible in street locations."

During "Shelter and Street Night Enumeration," all visible persons on the streets were asked only the basic 100-percent population questions (age, sex, marital status, race, and Hispanic origin).

During census processing of sample data, information from the long-form questionnaire was inadvertently assigned to a very small percentage of the visible in street population.

### **User Note 7**

The estimated population totals for persons in group quarters, specifically by group quarters type, that are based on census sample tabulations may differ from comparable figures shown in 100-percent tabulations. Such differences result, in part, from sampling variability which occurs because information was obtained from a sample of the population rather than from all persons. Differences also occur because of nonsampling errors which affect the 100-percent and sample data. Examples of nonsampling errors include respondent and enumerator errors, processing errors, and nonresponse.

The 100-percent data are the official counts and should be used as the source for data on group quarters type when the primary focus is on counts of the population in group quarters, especially for small areas such as census tracts/BNA's or blocks. When the group quarters population is shown by characteristics covered only on a sample basis (for example, education, labor force status, income, etc.), the sample figures should be used within the context of the sampling variability associated with them.

For more information on the limitations of 100-percent and sample data for persons in group quarters and the classification of group quarters type, see appendix B. Reasons for the differences between 100-percent and sample totals will be an important focus of post-census research and evaluation.

### **User Note 8**

Estimated population and housing unit totals based on tabulations from only the sample questionnaires (sample tabulations) may differ from the official counts as tabulated from every census questionnaire (100-percent tabulations). Such differences result, in part, because the sample tabulations are based on information from a sample of households rather than from all households (sampling error). Differences also can occur because the interview situation (length of questionnaire, effect of the interviewer, etc.) and the processing rules differ between the 100-percent and sample tabulations. These types of differences are referred to as nonsampling errors. (For more information on nonsampling error, see appendix C.)

The 100-percent data are the official counts and should be used as the source of information on population and housing items collected on the 100-percent questionnaire, such as age, race, Hispanic origin, number of rooms, and tenure. This is especially appropriate when the primary focus is on counts of the population or housing units for small areas such as census tracts/BNA's, block groups, and for American Indian and Alaska Native areas. For estimates of counts of persons and housing units by characteristics asked only on a sample basis (such as education, labor force status, income, and source of water), the sample estimates should be used within the context of the error associated with them.

Many users are interested in tabulations of items collected on the sample cross-classified by items collected on a 100-percent basis such as age, race, sex, Hispanic origin, and housing units by tenure. Given the way the weights were applied during sample tabulations, generally, there is exact agreement between sample estimates and 100-percent counts for total population and total housing units for most geographic areas. At the State level and higher geographic levels, sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on would be reasonably similar and, in some cases, the same.

At smaller geographic levels, including census tract/BNA, there is still general agreement between 100-percent counts and sample estimates of total population or housing units. At smaller geographic levels, however, there will be expected differences between sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on. In these cases, users may want to consider using derived measures (such as means and medians) or percent distributions. Whether using absolute numbers or derived measures for small population groups and for a small number of housing units in small geographic areas, users should be cautioned that the sampling error associated with these data may be large.

Even though the differences between sample estimates and 100-percent counts for these categories are generally small, the differences for the American Indian, as well as the Hispanic origin populations, are relatively larger than for other groups. The following provides some explanation for these differences.

State-level sample estimates of the number of American Indians are generally higher than the corresponding 100-percent counts. It appears the differences are primarily the result of proportionately higher reporting of "Cherokee" tribe on sample questionnaires. This phenomenon occurs primarily in off-reservation areas. The reasons for the greater reporting of Cherokee on sample forms are not fully known at this time. The Census Bureau will do research to provide more information on this phenomenon.

For the Hispanic origin population, sample estimates at the State level are generally lower than the corresponding 100-percent counts. The majority of difference is caused



by the 100-percent and sample processing of the Hispanic question on the sample questionnaire when the respondent did not mark any response category. When processing the sample, we used written entries in race or Hispanic origin as well as responses to questions only asked on the sample, such as ancestry and place of birth. These procedures led to a lower proportion of persons being assigned as Hispanic in sample processing than were assigned during 100-percent processing. The Census Bureau will evaluate the effectiveness of the 100-percent and sample procedures.

As in previous censuses, the Census Bureau will evaluate the quality of the data and make this information available to data users. In the meanwhile, both 100-percent and sample data serve very important purposes and, therefore, should be used within the limitations of the sampling and nonsampling errors.

### User Note 9

**Thresholds and Complementary Thresholds**—To show characteristics for a large number of racial and Hispanic groups and to avoid using a large number of pages to show characteristics for small population groups, population thresholds are used in some tables in selected reports. Also, complementary population thresholds are used in some tables to avoid showing largely repetitive data for the

White population and for the White, not of Hispanic origin population. Specifically, complementary thresholds are used to limit the presentation of characteristics for the White population when the population of races other than White is small and for the White, not of Hispanic origin population when the Hispanic origin population is small.

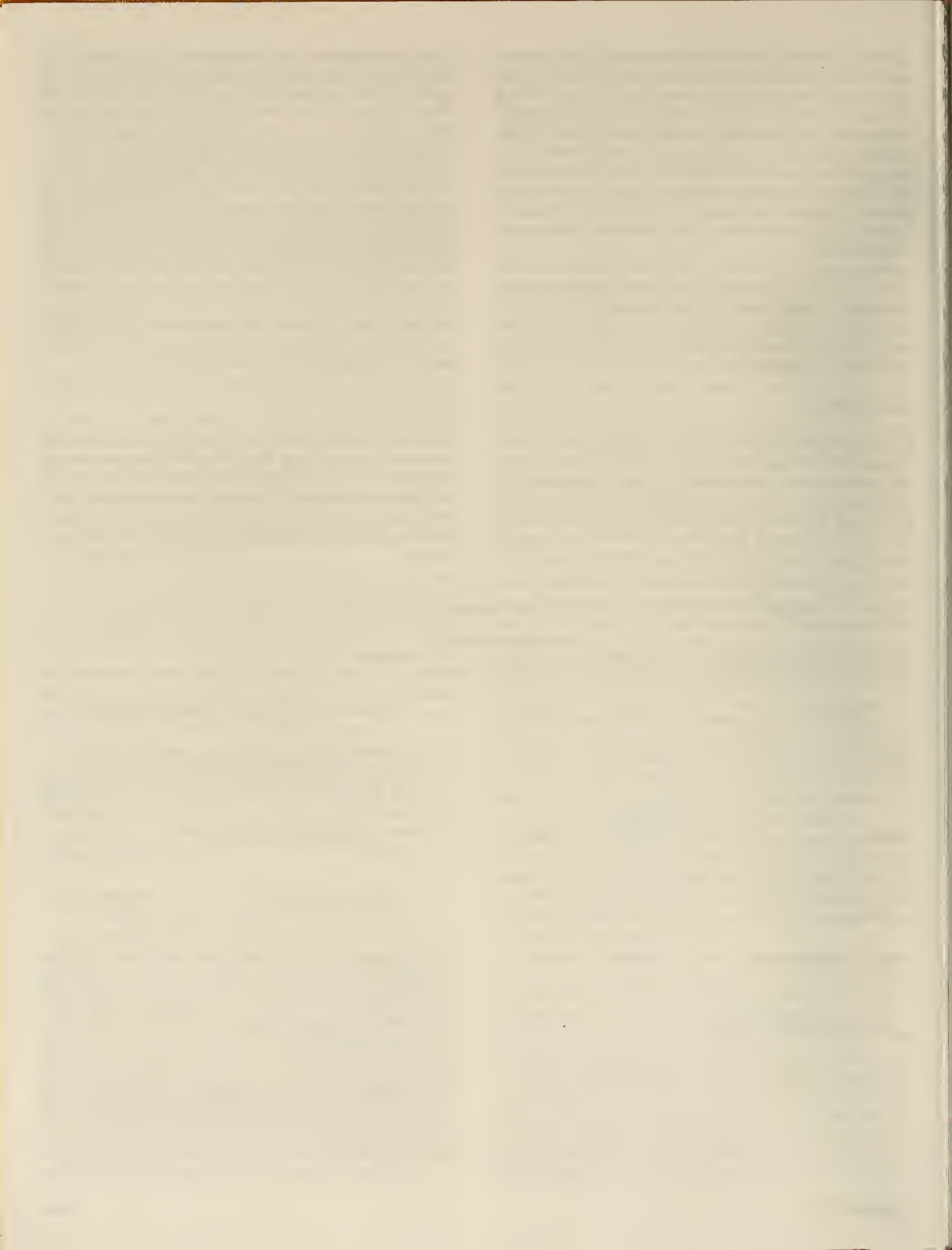
For example, assume that the threshold and complementary threshold are 400 in a table showing data by race and Hispanic origin for counties. The threshold of 400 applies to each group, and in addition, the complementary threshold of 400 applies to White and to White, not of Hispanic origin. The following figure shows how the threshold and complementary threshold for race and Hispanic origin apply for a hypothetical county. (For simplicity, it is assumed that the "Other race" population of the county is zero because characteristics are not shown for the "Other race" population below the State level.

### User Note 10

**Thresholds in CPH-3**—For this report series, the threshold and complementary threshold of 400 persons used to present characteristics for racial and Hispanic origin groups are applied separately for 100-percent and sample data. Therefore, the geographic coverage may differ between tables showing 100-percent data and tables showing sample data.

**Figure. Example of Threshold and Complementary Threshold**

Race and Hispanic origin	Population	Characteristics shown	Reason
All persons	14,700	Yes	Threshold does not apply to total population.
White	13,800	Yes	Threshold and complementary threshold apply. There are 400 or more White persons, <i>and</i> there are 400 or more persons of races other than White.
Black	500	Yes	Threshold applies. There are 400 or more Black persons.
American Indian, Eskimo, or Aleut	100	No	Threshold applies. There are fewer than 400 American Indian, Eskimo, or Aleut persons.
Asian or Pacific Islander	300	No	Threshold applies. There are fewer than 400 Asian or Pacific Islander persons.
Hispanic origin (or any race)	300	No	Threshold applies. There are fewer than 400 Hispanic persons.
White, not of Hispanic origin	13,500	No	Threshold and complementary threshold apply. There are 400 or more White, not of Hispanic origin persons, <i>but</i> there are fewer than 400 Hispanic origin persons.



# LIST OF CENSUS TRACT REPORTS

Report No.	Area	Report No.	Area	Report No.	Area
1	United States	56	Not Assigned		<b>Buffalo-Niagara Falls, NY CMSA:</b>
2	Alabama	57	Not Assigned	100A	Buffalo, NY PMSA
3	Alaska	58	Abilene, TX MSA	100B	Niagara Falls, NY PMSA
4	Arizona	59	Aguadilla, PR MSA		
5	Arkansas	60	Albany, GA MSA	101	Burlington, NC MSA
6	California			102	Burlington, VT MSA
7	Colorado	61	Albany-Schenectady-Troy, NY MSA	103	Canton, OH MSA
8	Connecticut	62	Albuquerque, NM MSA	104	Casper, WY MSA
9	Delaware	63	Alexandria, LA MSA	105	Cedar Rapids, IA MSA
10	Not Assigned	64	Allentown-Bethlehem-Easton, PA-NJ MSA	106	Champaign-Urbana-Rantoul, IL MSA
11	Florida	65	Altoona, PA MSA	107	Charleston, SC MSA
12	Georgia			108	Charleston, WV MSA
13	Hawaii	66	Amarillo, TX MSA	109	Charlotte-Gastonia-Rock Hill, NC-SC MSA
14	Idaho	67	Anchorage, AK MSA		
15	Illinois	68	Anderson, IN MSA	110	Charlottesville, VA MSA
16	Indiana	69	Anderson, SC MSA	111	Chattanooga, TN-GA MSA
17	Iowa	70	Anniston, AL MSA	112	Cheyenne, WY MSA
18	Kansas				<b>Chicago-Gary-Lake County, IL-IN-WI CMSA:</b>
19	Kentucky	71	Appleton-Oshkosh-Neenah, WI MSA	113A	Aurora-Elgin, IL PMSA
20	Louisiana	72	Arecibo, PR MSA	113B	Chicago, IL PMSA
21	Maine	73	Asheville, NC MSA	113C	Gary-Hammond, IN PMSA
22	Maryland	74	Athens, GA MSA	113D	Joliet, IL PMSA
23	Massachusetts	75	Atlanta, GA MSA	113E	Kenosha, WI PMSA
24	Michigan			113F	Lake County, IL PMSA
25	Minnesota	76	Atlantic City, NJ MSA		
26	Mississippi	77	Augusta, GA-SC MSA	114	Chico, CA MSA
27	Missouri	78	Austin, TX MSA		
28	Montana	79	Bakersfield, CA MSA		<b>Cincinnati-Hamilton, OH-KY-IN CMSA:</b>
29	Nebraska	80	Baltimore, MD MSA	115A	Cincinnati, OH-KY-IN PMSA
30	Nevada	81	Bangor, ME MSA	115B	Hamilton-Middletown, OH PMSA
31	New Hampshire	82	Baton Rouge, LA MSA		
32	Not Assigned	83	Battle Creek, MI MSA		
33	New Mexico	84	Beaumont-Port Arthur, TX MSA	116	Clarksville-Hopkinsville, TN-KY MSA
34	New York	85	Bellingham, WA MSA		
35	North Carolina				<b>Cleveland-Akron-Lorain, OH CMSA:</b>
36	North Dakota	86	Benton Harbor, MI MSA	117A	Akron, OH PMSA
37	Ohio	87	Billings, MT MSA	117B	Cleveland, OH PMSA
38	Oklahoma	88	Biloxi-Gulfport, MS MSA	117C	Lorain-Elyria, OH PMSA
39	Oregon	89	Binghamton, NY MSA		
40	Pennsylvania	90	Birmingham, AL MSA		
41	Rhode Island	91	Bismarck, ND MSA	118	Colorado Springs, CO MSA
42	South Carolina	92	Bloomington, IN MSA	119	Columbia, MO MSA
43	South Dakota	93	Bloomington-Normal, IL MSA	120	Columbia, SC MSA
44	Tennessee	94	Boise City, ID MSA	121	Columbus, GA-AL MSA
45	Texas		<b>Boston-Lawrence-Salem, MA-NH CMSA:</b>	122	Columbus, OH MSA
46	Utah	95A	Boston, MA PMSA	123	Corpus Christi, TX MSA
47	Vermont	95B	Brockton, MA PMSA	124	Cumberland, MD-WV MSA
48	Virginia	95C	Lawrence-Haverhill, MA-NH PMSA		<b>Dallas-Fort Worth, TX CMSA:</b>
49	Washington	95D	Lowell, MA-NH PMSA	125A	Dallas, TX PMSA
50	West Virginia	95E	Nashua, NH PMSA	125B	Fort Worth-Arlington, TX PMSA
51	Wisconsin	95F	Salem-Gloucester, MA PMSA		
52	Wyoming			126	Danville, VA MSA
53	Puerto Rico	96	Bradenton, FL MSA	127	Davenport-Rock Island-Moline, IA-IL MSA
54	Not Assigned	97	Bremerton, WA MSA	128	Dayton-Springfield, OH MSA
55	Virgin Islands	98	Brownsville-Harlingen, TX MSA	129	Daytona Beach, FL MSA
		99	Bryan-College Station, TX MSA	130	Decatur, AL MSA
				131	Decatur, IL MSA



Report No.	Area	Report No.	Area	Report No.	Area
	<b>Denver-Boulder, CO CMSA:</b>	179	Indianapolis, IN MSA	230	Midland, TX MSA
132A	Boulder-Longmont, CO PMSA	180	Iowa City, IA MSA		
132B	Denver, CO PMSA	181	Jackson, MI MSA		<b>Milwaukee-Racine, WI CMSA:</b>
133	Des Moines, IA MSA	182	Jackson, MS MSA	231A	Milwaukee, WI PMSA
	<b>Detroit-Ann Arbor, MI CMSA:</b>	183	Jackson, TN MSA	231B	Racine, WI PMSA
134A	Ann Arbor, MI PMSA	184	Jacksonville, FL MSA	232	Minneapolis-St. Paul, MN-WI MSA
134B	Detroit, MI PMSA	185	Jacksonville, NC MSA	233	Mobile, AL MSA
135	Dothan, AL MSA	186	Jamestown-Dunkirk, NY MSA	234	Modesto, CA MSA
136	Dubuque, IA MSA	187	Janesville-Beloit, WI MSA	235	Monroe, LA MSA
137	Duluth, MN-WI MSA	188	Johnson City-Kingsport-Bristol, TN-VA MSA	236	Montgomery, AL MSA
138	Eau Claire, WI MSA	189	Johnstown, PA MSA	237	Muncie, IN MSA
139	El Paso, TX MSA	190	Joplin, MO MSA	238	Muskegon, MI MSA
140	Elkhart-Goshen, IN MSA	191	Kalamazoo, MI MSA	239	Naples, FL MSA
141	Elmira, NY MSA	192	Kankakee, IL MSA	240	Nashville, TN MSA
142	Enid, OK MSA	193	Kansas City, MO-KS MSA	241	New Bedford, MA MSA
143	Erie, PA MSA	194	Killeen-Temple, TX MSA	242	New Haven-Meriden, CT MSA
144	Eugene-Springfield, OR MSA	195	Knoxville, TN MSA	243	New London-Norwich, CT-RI MSA
145	Evansville, IN-KY MSA	196	Kokomo, IN MSA	244	New Orleans, LA MSA
146	Fargo-Moorhead, ND-MN MSA	197	La Crosse, WI MSA		<b>New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA:</b>
147	Fayetteville, NC MSA	198	Lafayette, LA MSA	245A	Bergen-Passaic, NJ PMSA
148	Fayetteville-Springdale, AR MSA	199	Lafayette-West Lafayette, IN MSA	245B	Bridgeport-Milford, CT PMSA
149	Fitchburg-Leominster, MA MSA	200	Lake Charles, LA MSA	245C	Danbury, CT PMSA
150	Flint, MI MSA	201	Lakeland-Winter Haven, FL MSA	245D	Jersey City, NJ PMSA
151	Florence, AL MSA	202	Lancaster, PA MSA	245E	Middlesex-Somerset-Hunterdon, NJ PMSA
152	Florence, SC MSA	203	Lansing-East Lansing, MI MSA	245F	Monmouth-Ocean, NJ PMSA
153	Fort Collins-Loveland, CO MSA	204	Laredo, TX MSA	245G	Nassau-Suffolk, NY PMSA
154	Fort Myers-Cape Coral, FL MSA	205	Las Cruces, NM MSA	245H	New York, NY PMSA
155	Fort Pierce, FL MSA	206	Las Vegas, NV MSA	245I	Newark, NJ PMSA
156	Fort Smith, AR-OK MSA	207	Lawrence, KS MSA	245J	Norwalk, CT PMSA
157	Fort Walton Beach, FL MSA	208	Lawton, OK MSA	245K	Orange County, NY PMSA
158	Fort Wayne, IN MSA	209	Lewiston-Auburn, ME MSA	245L	Stamford, CT PMSA
159	Fresno, CA MSA	210	Lexington-Fayette, KY MSA	246	Norfolk-Virginia Beach-Newport News, VA MSA
160	Gadsden, AL MSA	211	Lima, OH MSA	247	Ocala, FL MSA
161	Gainesville, FL MSA	212	Lincoln, NE MSA	248	Odessa, TX MSA
162	Glens Falls, NY MSA	213	Little Rock-North Little Rock, AR MSA	249	Oklahoma City, OK MSA
163	Grand Forks, ND MSA	214	Longview-Marshall, TX MSA	250	Olympia, WA MSA
164	Grand Rapids, MI MSA		<b>Los Angeles-Anaheim-Riverside, CA CMSA:</b>	251	Omaha, NE-IA MSA
165	Great Falls, MT MSA		Anaheim-Santa Ana, CA PMSA	252	Orlando, FL MSA
166	Greeley, CO MSA	215A	Los Angeles-Long Beach, CA PMSA	253	Owensboro, KY MSA
167	Green Bay, WI MSA	215B		254	Panama City, FL MSA
168	Greensboro-Winston-Salem-High Point, NC MSA	215C	Oxnard-Ventura, CA PMSA	255	Parkersburg-Marietta, WV-OH MSA
169	Greenville-Spartanburg, SC MSA	215D	Riverside-San Bernardino, CA PMSA	256	Pascagoula, MS MSA
170	Hagerstown, MD MSA	216	Louisville, KY-IN MSA	257	Pensacola, FL MSA
171	Harrisburg-Lebanon-Carlisle, PA MSA	217	Lubbock, TX MSA	258	Peoria, IL MSA
	<b>Hartford-New Britain-Middletown, CT CMSA:</b>	218	Lynchburg, VA MSA		<b>Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA:</b>
172A	Bristol, CT PMSA	219	Macon-Warner Robins, GA MSA	259A	Philadelphia, PA-NJ PMSA
172B	Hartford, CT PMSA	220	Madison, WI MSA	259B	Trenton, NJ PMSA
172C	Middletown, CT PMSA	221	Manchester, NH MSA	259C	Vineland-Millville-Bridgeton, NJ PMSA
172D	New Britain, CT PMSA	222	Mansfield, OH MSA	259D	Wilmington, DE-NJ-MD PMSA
173	Hickory-Morganton, NC MSA	223	Mayagüez, PR MSA	260	Phoenix, AZ MSA
174	Honolulu, HI MSA	224	McAllen-Edinburg-Mission, TX MSA	261	Pine Bluff, AR MSA
175	Houma-Thibodaux, LA MSA	225	Medford, OR MSA		<b>Pittsburgh-Beaver Valley, PA CMSA:</b>
	<b>Houston-Galveston-Brazoria, TX CMSA:</b>	226	Melbourne-Titusville-Palm Bay, FL MSA	262A	Beaver County, PA PMSA
176A	Brazoria, TX PMSA	227	Memphis, TN-AR-MS MSA	262B	Pittsburgh, PA PMSA
176B	Galveston-Texas City, TX PMSA	228	Merced, CA MSA	263	Pittsfield, MA MSA
176C	Houston, TX PMSA		<b>Miami-Fort Lauderdale, FL CMSA:</b>	264	Ponce, PR MSA
177	Huntington-Ashland, WV-KY-OH MSA	229A	Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA	265	Portland, ME MSA
178	Huntsville, AL MSA	229B	Miami-Hialeah, FL PMSA		



Report No.	Area	Report No.	Area	Report No.	Area
	<b>Portland-Vancouver, OR-WA CMSA:</b>	292	San Antonio, TX MSA	315	Stockton, CA MSA
266A	Portland, OR PMSA	293	San Diego, CA MSA	316	Syracuse, NY MSA
266B	Vancouver, WA PMSA		<b>San Francisco-Oakland-San Jose, CA CMSA:</b>	317	Tallahassee, FL MSA
			Oakland, CA PMSA	318	Tampa-St. Petersburg-Clearwater, FL MSA
267	Portsmouth-Dover-Rochester, NH-ME MSA	294A	San Francisco, CA PMSA	319	Terre Haute, IN MSA
268	Poughkeepsie, NY MSA	294B	San Jose, CA PMSA	320	Texarkana, TX-Texarkana, AR MSA
	<b>Providence-Pawtucket-Fall River, RI-MA CMSA:</b>	294C	Santa Cruz, CA PMSA	321	Toledo, OH MSA
		294D	Santa Rosa-Petaluma, CA PMSA		
269A	Fall River, MA-RI PMSA	294E	Vallejo-Fairfield-Napa, CA PMSA	322	Topeka, KS MSA
269B	Pawtucket-Woonsocket-Attleboro, RI-MA PMSA	294F		323	Tucson, AZ MSA
269C	Providence, RI PMSA		<b>San Juan-Caguas, PR CMSA:</b>	324	Tulsa, OK MSA
		295A	Caguas, PR PMSA	325	Tuscaloosa, AL MSA
270	Provo-Orem, UT MSA	295B	San Juan, PR PMSA	326	Tyler, TX MSA
271	Pueblo, CO MSA			327	Utica-Rome, NY MSA
272	Raleigh-Durham, NC MSA	296	Santa Barbara-Santa Maria-Lompoc, CA MSA		
273	Rapid City, SD MSA	297	Santa Fe, NM MSA	328	Victoria, TX MSA
274	Reading, PA MSA	298	Sarasota, FL MSA	329	Visalia-Tulare-Porterville, CA MSA
		299	Savannah, GA MSA	330	Waco, TX MSA
275	Redding, CA MSA	300	Scranton-Wilkes-Barre, PA MSA	331	Washington, DC-MD-VA MSA
276	Reno, NV MSA		<b>Seattle-Tacoma, WA CMSA:</b>	332	Waterbury, CT MSA
277	Richland-Kennewick-Pasco, WA MSA	301A	Seattle, WA PMSA		
278	Richmond-Petersburg, VA MSA	301B	Tacoma, WA PMSA	333	Waterloo-Cedar Falls, IA MSA
279	Roanoke, VA MSA			334	Wausau, WI MSA
		302	Sharon, PA MSA	335	West Palm Beach-Boca Raton-Delray Beach, FL MSA
280	Rochester, MN MSA	303	Sheboygan, WI MSA	336	Wheeling, WV-OH MSA
281	Rochester, NY MSA	304	Sherman-Denison, TX MSA	337	Wichita, KS MSA
282	Rockford, IL MSA	305	Shreveport, LA MSA		
283	Sacramento, CA MSA	306	Sioux City, IA-NE MSA	338	Wichita Falls, TX MSA
284	Saginaw-Bay City-Midland, MI MSA			339	Williamsport, PA MSA
		307	Sioux Falls, SD MSA	340	Wilmington, NC MSA
285	St. Cloud, MN MSA	308	South Bend-Mishawaka, IN MSA	341	Worcester, MA MSA
286	St. Joseph, MO MSA	309	Spokane, WA MSA	342	Yakima, WA MSA
287	St. Louis, MO-IL MSA	310	Springfield, IL MSA		
288	Salem, OR MSA	311	Springfield, MO MSA	343	York, PA MSA
289	Salinas-Seaside-Monterey, CA MSA	312	Springfield, MA MSA	344	Youngstown-Warren, OH MSA
		313	State College, PA MSA	345	Yuba City, CA MSA
290	Salt Lake City-Ogden, UT MSA	314	Steubenville-Weirton, OH-WV MSA	346	Yuma, AZ MSA
291	San Angelo, TX MSA				

**Table A. Census Tract Comparability: 1990 to 1980**

[Tables list selected census tracts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1990 tract	1980 tract	1990 tract	1980 tract
<b>BAY COUNTY, MI</b>		<b>MIDLAND COUNTY, MI—Con.</b>	
2801.....	1	2904.....	4
2802.....	2	2905.....	5
2803.....	3	2906.....	6
2804.....	4	2907.....	13 (pt.)
2805.....	5	2908.....	7
2806.....	6	2909.....	8
2807.....	7	2910.....	9
2808.....	8	2911.....	10
2809.....	9	2912.....	11
2810.....	10	2913.....	12
2811.....	11	2914.....	13 (pt.)
2812.....	12	2915.....	14
2813.....	13	2916.....	15
2851.....	51	2917.....	16
2852.....	52		17
2853.....	53	<b>SAGINAW COUNTY, MI</b>	
2854.....	54	13.....	13
2855.....	55	14.....	14 (pt.)
2856.....	56	14.....	14 (pt.)
2857.....	57	19.....	19
2858.....	58	20.....	20 (pt.)
2859.....	59	103.03.....	103.01 (pt.)
2860.....	60	103.04.....	103.01 (pt.)
2861.....	61	113.....	113
2862.....	62	113.....	114
2863.....	63	119.02.....	119.02 (pt.)
2864.....	64	120.01.....	120 (pt.)
		120.02.....	120 (pt.)
<b>MIDLAND COUNTY, MI</b>		120.03.....	120 (pt.)
2901.....	1	126.....	119.02 (pt.)
2902.....	2		126
2903.....	3	127.....	127 (pt.)
			127 (pt.)
			128

**Table B. Census Tract Comparability: 1980 to 1990**

[Tables list selected census tracts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1980 tract	1990 tract	1980 tract	1990 tract
<b>BAY COUNTY, MI</b>		<b>MIDLAND COUNTY, MI—Con.</b>	
1-----	2801	4-----	2904
2-----	2802	5-----	2905
3-----	2803	6-----	2906 (pt.)
4-----	2804	7-----	2907
5-----	2805	8-----	2908
6-----	2806	9-----	2909
7-----	2807	10-----	2910
8-----	2808	11-----	2911
9-----	2809	12-----	2912
10-----	2810	13-----	2906 (pt.)
11-----	2811	14-----	2913
12-----	2812	15-----	2914
13-----	2813	16-----	2915
51-----	2851	17-----	2916
52-----	2852		2917
53-----	2853	<b>SAGINAW COUNTY, MI</b>	
54-----	2854	13-----	13 (pt.)
55-----	2855	14-----	13 (pt.)
56-----	2856		14
57-----	2857	19-----	19 (pt.)
58-----	2858	20-----	19 (pt.)
59-----	2859		20
60-----	2860	103.01-----	103.03
61-----	2861		103.04
62-----	2862	113-----	113 (pt.)
63-----	2863	114-----	113 (pt.)
64-----	2864	119.02-----	119.02
			126 (pt.)
		120-----	120.01
			120.02
			120.03
		126-----	126 (pt.)
		127-----	126 (pt.)
			127 (pt.)
		128-----	127 (pt.)
<b>MIDLAND COUNTY, MI</b>			
1-----	2901		
2-----	2902		
3-----	2903		



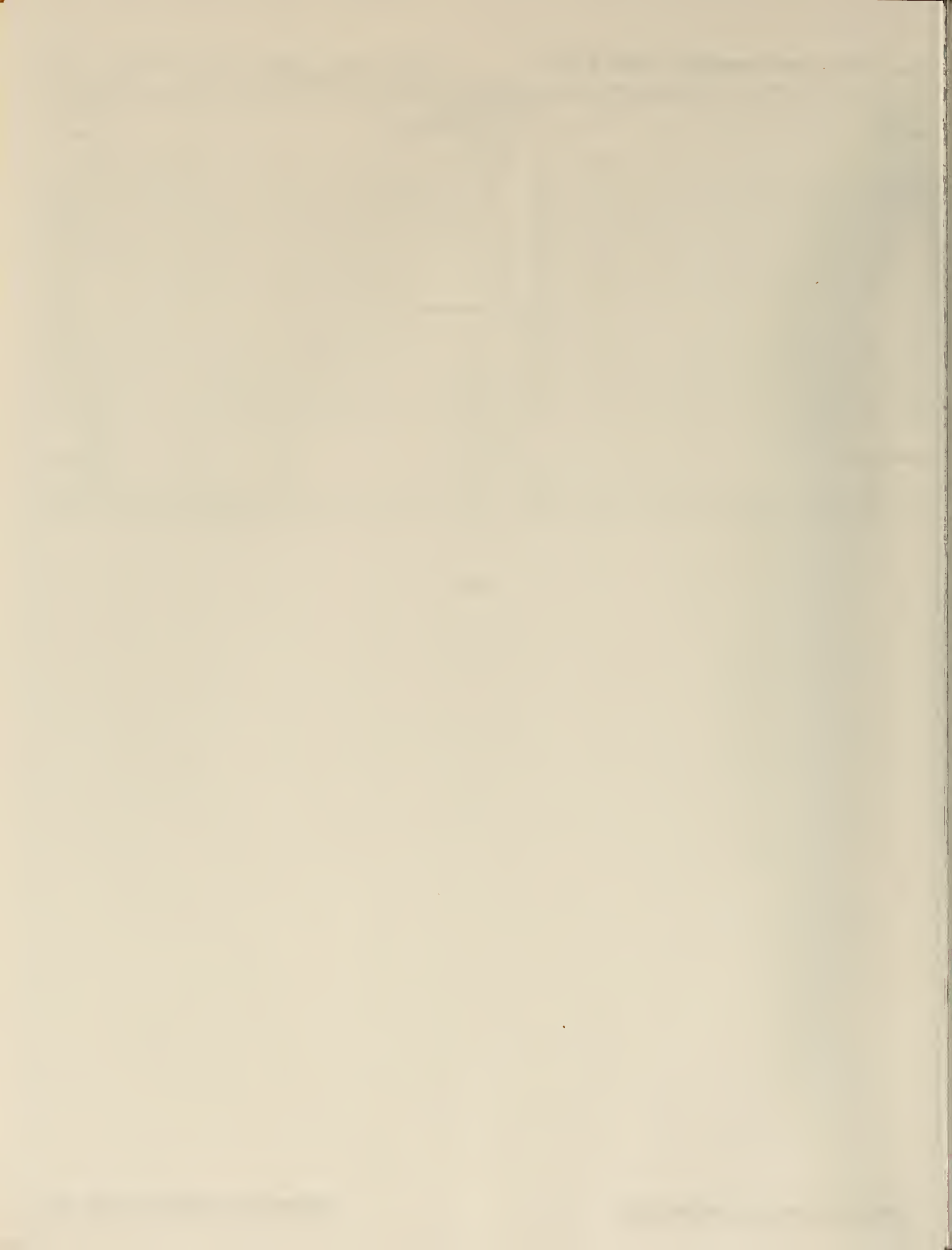


Table 1. General Characteristics of Persons: 1990

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw--Bay City--Midland, MI MSA	Bay County			Midland County		Saginaw County				
		Total	Bay City city	Midland city (pt.)	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP	Saginaw Township South CDP	
LAND AREA											
Square kilometers .....	4 595.8	1 150.6	26.9	1.1	1 350.0	70.5	2 095.2	45.2	35.0	17.9	
Square miles .....	1 774.5	444.3	10.4	.4	521.2	27.2	809.0	17.4	13.5	6.9	
AGE											
All persons .....	399 320	111 723	38 936	234	75 651	37 819	211 946	69 512	23 018	13 987	
Under 5 years .....	30 090	7 965	3 070	20	5 697	2 723	16 428	6 896	1 349	816	
5 to 9 years .....	30 299	8 093	2 863	19	5 911	2 755	16 295	6 011	1 493	905	
10 to 14 years .....	30 777	8 433	2 765	11	5 745	2 494	16 599	5 780	1 521	906	
15 to 19 years .....	30 824	8 104	2 588	15	5 651	2 762	17 069	5 792	1 530	870	
20 to 24 years .....	27 417	7 477	2 849	32	5 465	3 026	14 475	4 959	1 619	742	
25 to 34 years .....	63 359	17 790	6 770	69	12 697	6 280	32 872	11 633	3 431	1 879	
35 to 44 years .....	60 352	16 853	5 480	21	11 990	5 910	31 509	9 416	3 595	2 186	
45 to 54 years .....	43 573	12 136	3 359	15	8 576	4 157	22 861	5 461	2 781	1 791	
55 to 64 years .....	34 506	9 892	3 204	15	6 379	3 205	18 235	5 258	2 182	1 488	
65 to 74 years .....	28 039	8 845	3 451	14	4 489	2 513	14 705	4 722	1 878	1 437	
75 to 84 years .....	15 524	4 851	2 018	3	2 340	1 474	8 333	2 726	1 234	787	
85 years and over .....	4 560	1 284	519	—	711	520	2 565	858	405	180	
3 and 4 years .....	12 098	3 221	1 225	6	2 310	1 119	6 567	2 609	569	356	
16 years and over .....	302 177	85 667	29 772	182	57 193	29 353	159 317	49 716	18 352	11 179	
18 years and over .....	289 656	82 344	28 709	180	54 943	28 331	152 369	47 270	17 744	10 841	
21 years and over .....	271 588	77 596	27 093	167	51 464	26 420	142 528	44 005	16 835	10 356	
60 years and over .....	65 300	20 031	7 681	23	10 670	6 112	34 599	11 056	4 578	3 140	
62 years and over .....	58 344	18 035	7 033	19	9 376	5 451	30 933	9 967	4 147	2 843	
Median .....	33.0	33.9	32.8	27.4	32.5	33.2	32.7	29.7	36.7	39.0	
Female											
Under 5 years .....	206 929	57 679	20 445	113	38 292	19 556	110 958	37 487	12 251	7 405	
5 to 9 years .....	14 642	3 836	1 468	6	2 749	1 328	8 057	3 373	679	389	
10 to 14 years .....	14 793	3 967	1 411	6	2 850	1 323	7 976	2 956	684	457	
15 to 19 years .....	15 071	4 180	1 361	4	2 777	1 217	8 114	2 801	743	448	
20 to 24 years .....	15 122	4 009	1 295	9	2 728	1 346	8 385	2 961	741	416	
25 to 34 years .....	13 940	3 712	1 432	18	2 593	1 430	7 635	2 839	843	360	
35 to 44 years .....	33 162	9 197	3 526	33	6 466	3 203	17 499	6 503	1 771	993	
45 to 54 years .....	31 131	8 503	2 740	11	6 067	3 064	16 561	5 081	1 889	1 142	
55 to 64 years .....	22 089	6 047	1 715	7	4 332	2 149	11 710	2 914	1 423	928	
65 to 74 years .....	17 987	5 200	1 742	9	3 269	1 694	9 518	2 885	1 143	772	
75 to 84 years .....	15 878	5 055	2 083	8	2 467	1 445	8 356	2 757	1 125	851	
85 years and over .....	9 782	3 032	1 283	2	1 484	977	5 266	1 762	887	524	
3 and 4 years .....	3 332	941	389	—	510	380	1 881	655	323	125	
16 years and over .....	5 864	1 557	589	1	1 114	553	3 193	1 301	272	180	
18 years and over .....	159 494	44 941	15 972	96	29 381	15 438	85 172	27 792	10 003	6 019	
21 years and over .....	153 387	43 323	15 460	95	28 262	14 913	81 802	26 561	9 723	5 872	
60 years and over .....	144 386	40 930	14 629	86	26 622	14 036	76 834	24 798	9 270	5 632	
62 years and over .....	38 009	11 714	4 678	13	6 077	3 669	20 218	6 671	2 881	1 884	
Median .....	34 343	10 639	4 327	11	5 390	3 306	18 314	6 078	2 662	1 735	
Male .....	34.0	34.9	34.2	27.8	33.5	34.8	33.8	30.9	38.6	40.4	
Median age .....	192 391	54 044	18 491	121	37 359	18 263	100 988	32 025	10 767	6 582	
Median age .....	31.9	32.8	31.5	26.9	31.4	31.5	31.4	28.0	34.4	37.3	
HOUSEHOLD TYPE AND RELATIONSHIP											
All persons .....	399 320	111 723	38 936	234	75 651	37 819	211 946	69 512	23 018	13 987	
In households .....	393 948	110 653	38 596	234	74 308	36 612	208 987	68 298	22 490	13 987	
Householder .....	148 235	42 188	15 570	103	27 791	14 709	78 256	26 179	9 198	5 862	
Family householder .....	108 719	30 544	10 161	69	20 881	10 185	57 294	17 705	6 274	4 011	
Nonfamily householder .....	39 516	11 644	5 409	34	6 910	4 524	20 962	8 474	2 924	1 851	
Living alone .....	33 983	10 174	4 653	27	5 670	3 735	18 139	7 354	2 502	1 693	
Spouse .....	85 761	24 759	7 447	51	18 063	8 812	42 939	9 977	5 314	3 465	
Child .....	135 334	37 488	12 657	64	24 639	11 219	73 207	25 195	6 844	4 096	
Other relatives .....	12 027	2 748	1 219	2	1 386	545	7 893	3 932	444	306	
Nonrelatives .....	12 591	3 470	1 703	14	2 429	1 327	6 692	3 015	690	258	
Institutionalized persons .....	3 091	778	211	—	582	484	1 731	615	528	—	
Other persons in group quarters .....	2 281	292	129	—	761	723	1 228	599	—	—	
Persons per household .....	2.66	2.62	2.48	2.27	2.67	2.49	2.67	2.61	2.45	2.39	
Persons per family .....	3.14	3.13	3.10	2.70	3.11	3.02	3.16	3.21	3.01	2.96	
Persons 65 years and over .....	48 123	14 980	5 988	17	7 540	4 507	25 603	8 306	3 517	2 404	
In households .....	45 771	14 402	5 955	17	7 076	4 120	24 293	7 982	3 128	2 404	
Householder .....	31 831	10 096	4 301	12	4 861	2 894	16 874	5 675	2 236	1 677	
Nonfamily householder .....	14 964	4 871	2 294	6	2 151	1 421	7 942	2 910	1 214	838	
Living alone .....	14 592	4 764	2 238	6	2 103	1 389	7 725	2 813	1 194	831	
Spouse .....	11 218	3 504	1 320	5	1 877	1 077	5 837	1 673	746	614	
Other relatives .....	2 111	578	243	—	269	125	1 264	474	125	103	
Nonrelatives .....	611	224	91	—	69	24	318	160	21	10	
Institutionalized persons .....	2 178	535	15	—	436	385	1 207	303	389	—	
Other persons in group quarters .....	174	43	18	—	28	2	103	21	—	—	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families .....	108 719	30 544	10 161	69	20 881	10 185	57 294	17 705	6 274	4 011	
With own children under 18 years .....	53 936	14 806	5 011	33	10 469	4 966	28 661	9 938	2 793	1 635	
Number of own children under 18 years .....	102 174	27 811	9 551	53	19 822	9 181	54 541	19 510	5 057	3 011	
Married-couple families .....	85 761	24 759	7 447	51	18 063	8 812	42 939	9 977	5 314	3 465	
With own children under 18 years .....	39 468	11 379	3 371	22	8 682	4 103	19 407	4 538	2 255	1 352	
Number of own children under 18 years .....	76 684	22 173	6 791	36	16 822	7 808	37 689	9 105	4 220	2 553	
Female householder, no husband present .....	18 817	4 631	2 248	16	2 183	1 126	12 003	6 797	772	438	
With own children under 18 years .....	12 512	2 886	1 423	10	1 446	744	8 180	4 981	450	236	
Number of own children under 18 years .....	22 444	4 831	2 425	15	2 478	1 209	15 135	9 694	713	381	
MARITAL STATUS											
Males 15 years and over .....	145 731	41 536	14 033	87	28 382	14 159	75 813	22 468	8 510	5 249	
Never married .....	41 873	11 485	4 361	22	7 539	4 012	22 849	8 364	2 211	1 266	
Now married, except separated .....	88 059	25 427	7 706	51	18 442	9 010	44 190	10 451	5 448	3 522	
Separated .....	2 075	555	280	—	247	107	1 273	684	100	46	
Widowed .....	3 542	1 127	446	1	465	244	1 950	731	179	126	
Divorced .....	10 182	2 942	1 240	13	1 689	786	5 551	2 238	572	289	
Females 15 years and over .....	162 423	45 696	16 205	97	29 616	15 688	86 811	28 357	10 145	6 111	
Never married .....	37 409	9 684	3 813	17	5 911	3 368	21 814	9 292	2 150	1 137	
Now married, except separated .....	88 082	25 381	7 693	51	18 433	8 993	44 268	10 480	5 461	3 529	
Separated .....	3 357	805	426	1	374	189	2 178	1 341	124	53	
Widowed .....	18 888	5 785	2 422	6	2 727	1 674	10 376	3 758	1 532	853	
Divorced .....	14 687	4 041	1 851	22	2 471	1 464	8 175	3 486	878	539	

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Bay County			Bay City city, Bay County						
	Tract 2809	Tract 2853	Tract 2856	Tract 2801	Tract 2802	Tract 2803	Tract 2804	Tract 2805	Tract 2806	Tract 2807
<b>LAND AREA</b>										
Square kilometers .....	3.6	134.0	90.7	1.6	1.2	.7	.9	2.9	1.2	1.5
Square miles .....	1.4	51.7	35.0	.6	.4	.3	.3	1.1	.5	.6
<b>AGE</b>										
All persons .....	3 255	5 435	6 367	562	1 203	1 552	3 410	4 136	3 110	3 660
Under 5 years .....	240	353	500	47	99	161	305	308	258	298
5 to 9 years .....	258	394	477	39	59	116	264	313	224	296
10 to 14 years .....	266	463	465	33	58	113	248	288	186	252
15 to 19 years .....	225	393	465	58	86	90	227	306	185	259
20 to 24 years .....	209	331	458	38	138	154	300	257	215	249
25 to 34 years .....	548	819	1 131	107	228	302	613	637	577	615
35 to 44 years .....	478	854	942	89	158	252	476	680	387	471
45 to 54 years .....	309	612	727	55	83	108	266	424	248	279
55 to 64 years .....	280	549	558	39	79	102	254	309	285	288
65 to 74 years .....	267	423	416	42	99	90	232	339	299	376
75 to 84 years .....	144	214	192	13	89	50	164	218	209	220
85 years and over .....	31	30	36	2	27	14	61	57	37	57
3 and 4 years .....	115	132	212	22	36	65	119	139	107	116
16 years and over .....	2 455	4 146	4 834	434	971	1 145	2 554	3 173	2 409	2 769
18 years and over .....	2 356	3 984	4 647	411	945	1 106	2 465	3 026	2 339	2 670
21 years and over .....	2 233	3 772	4 379	376	868	1 052	2 293	2 870	2 216	2 510
60 years and over .....	584	943	920	76	267	199	580	773	714	803
62 years and over .....	527	829	822	69	247	182	522	711	644	747
Median .....	32.9	34.6	32.2	30.7	31.3	29.8	31.2	34.4	33.2	32.6
Female .....	1 672	2 697	3 173	300	591	821	1 812	2 168	1 667	1 945
Under 5 years .....	109	180	240	24	45	76	145	146	124	146
5 to 9 years .....	128	194	228	20	28	56	123	164	121	141
10 to 14 years .....	143	234	227	20	23	60	124	140	99	119
15 to 19 years .....	113	200	218	36	34	41	116	161	90	133
20 to 24 years .....	99	140	221	17	52	92	171	124	113	122
25 to 34 years .....	292	414	567	51	103	158	319	340	309	307
35 to 44 years .....	220	413	457	45	59	137	239	352	192	249
45 to 54 years .....	164	287	353	36	39	55	125	213	134	144
55 to 64 years .....	149	285	300	15	47	52	143	170	153	153
65 to 74 years .....	151	214	222	24	66	52	145	187	185	250
75 to 84 years .....	83	122	118	11	73	29	115	135	120	137
85 years and over .....	21	14	22	1	22	13	47	36	27	44
3 and 4 years .....	47	67	92	14	14	35	60	68	54	61
16 years and over .....	1 271	2 048	2 435	230	487	619	1 401	1 692	1 309	1 514
18 years and over .....	1 227	1 967	2 345	218	479	602	1 360	1 609	1 276	1 465
21 years and over .....	1 161	1 867	2 221	198	450	578	1 265	1 527	1 209	1 385
60 years and over .....	328	495	507	46	191	118	371	444	424	513
62 years and over .....	300	433	460	42	182	109	344	410	384	482
Median .....	33.2	34.8	33.0	30.8	35.8	30.6	32.2	35.2	34.1	35.1
Male .....	1 583	2 738	3 194	262	612	731	1 598	1 968	1 443	1 715
Median age .....	32.7	34.5	31.4	30.5	28.2	28.7	30.0	33.6	32.3	30.6
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
All persons .....	3 255	5 435	6 367	562	1 203	1 552	3 410	4 136	3 110	3 660
In households .....	3 255	5 435	6 330	547	1 021	1 509	3 375	4 121	3 110	3 660
Householder .....	1 232	1 929	2 288	199	543	645	1 458	1 579	1 245	1 579
Family householder .....	858	1 559	1 801	148	209	398	795	1 157	847	889
Nonfamily householder .....	374	370	487	51	334	247	663	422	398	690
Living alone .....	308	346	424	45	305	202	579	362	334	613
Spouse .....	642	1 369	1 565	105	89	225	535	958	631	569
Child .....	1 122	1 939	2 202	200	258	499	1 097	1 362	1 006	1 188
Other relatives .....	96	120	96	22	61	43	111	88	96	133
Nonrelatives .....	163	78	179	21	70	97	174	134	132	191
Institutionalized persons .....	—	—	—	—	171	10	15	15	—	—
Other persons in group quarters .....	—	—	37	15	11	33	20	—	—	—
Persons per household .....	2.64	2.82	2.77	2.75	1.88	2.34	2.31	2.61	2.50	2.32
Persons per family .....	3.17	3.20	3.14	3.21	2.95	2.93	3.19	3.08	3.05	3.13
Persons 65 years and over .....	442	667	644	57	215	154	457	614	545	653
In households .....	442	667	641	57	215	146	437	614	545	653
Householder .....	308	460	422	38	185	104	337	423	390	531
Nonfamily householder .....	147	166	168	14	154	54	215	190	193	363
Living alone .....	144	164	167	14	152	52	211	182	191	357
Spouse .....	108	187	182	18	20	26	75	162	139	97
Other relatives .....	20	17	18	1	7	6	18	21	15	17
Nonrelatives .....	6	3	19	—	3	10	7	8	1	8
Institutionalized persons .....	—	—	—	—	—	—	15	—	—	—
Other persons in group quarters .....	—	—	3	—	—	8	5	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
Families .....	858	1 559	1 801	148	209	398	795	1 157	847	889
With own children under 18 years .....	429	726	890	76	120	238	438	566	383	469
Number of own children under 18 years .....	844	1 394	1 658	139	215	416	867	1 048	724	924
Married-couple families .....	642	1 369	1 565	105	89	225	535	958	631	569
With own children under 18 years .....	297	632	749	49	37	108	262	449	268	266
Number of own children under 18 years .....	615	1 231	1 443	95	82	218	562	849	521	589
Female householder, no husband present .....	178	133	188	36	97	154	222	155	181	259
With own children under 18 years .....	110	72	119	24	72	119	155	94	104	167
Number of own children under 18 years .....	202	129	190	40	115	183	272	169	186	277
<b>MARITAL STATUS</b>										
Males 15 years and over .....	1 199	2 136	2 447	207	492	533	1 173	1 509	1 119	1 275
Never married .....	356	552	655	71	230	218	406	382	317	434
Now married, except separated .....	669	1 400	1 587	107	131	235	551	976	648	594
Separated .....	20	13	27	8	31	17	30	17	21	33
Widowed .....	44	54	42	—	23	11	31	40	36	68
Divorced .....	110	117	136	21	77	52	155	94	97	146
Females 15 years and over .....	1 292	2 089	2 478	236	495	629	1 420	1 718	1 323	1 539
Never married .....	292	390	470	63	149	198	390	357	315	365
Now married, except separated .....	664	1 397	1 591	111	101	233	561	981	649	597
Separated .....	19	18	34	11	30	24	50	20	30	61
Widowed .....	168	176	209	26	132	63	229	191	187	299
Divorced .....	149	108	174	25	83	111	190	169	142	217



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Bay City city, Bay County—Con.							Midland city (pt.) Bay County	Remainder of Bay County	
	Tract 2808	Tract 2809 (pt.)	Tract 2810	Tract 2811	Tract 2812	Tract 2813	Tract 2853 (pt.)	Tract 2856 (pt.)	Tract 2809 (pt.)	Tract 2851
<b>LAND AREA</b>										
Square kilometers .....	2.2	3.5	4.6	.8	2.1	3.7	.1	1.1	—	3.1
Square miles .....	.8	1.4	1.8	.3	.8	1.4	—	.4	—	1.2
<b>AGE</b>										
<b>All persons</b> .....	<b>3 904</b>	<b>3 255</b>	<b>4 614</b>	<b>1 170</b>	<b>4 701</b>	<b>3 652</b>	<b>7</b>	<b>234</b>	—	<b>4 088</b>
Under 5 years .....	216	240	375	106	393	263	1	20	—	244
5 to 9 years .....	253	258	315	77	355	292	2	31	—	311
10 to 14 years .....	267	266	326	65	355	307	1	11	—	347
15 to 19 years .....	234	225	290	77	323	227	1	15	—	331
20 to 24 years .....	243	209	330	115	368	233	—	32	—	214
25 to 34 years .....	574	548	821	231	841	675	1	69	—	501
35 to 44 years .....	553	478	614	148	671	502	1	21	—	676
45 to 54 years .....	382	309	402	62	382	359	—	15	—	493
55 to 64 years .....	448	280	370	82	379	289	—	15	—	393
65 to 74 years .....	468	267	441	106	366	326	—	14	—	364
75 to 84 years .....	217	144	256	76	212	150	—	3	—	181
85 years and over .....	49	31	74	25	56	29	—	—	—	33
3 and 4 years .....	84	115	145	29	137	110	1	6	—	110
16 years and over .....	3 122	2 455	3 540	912	3 536	2 749	3	182	—	3 117
18 years and over .....	3 023	2 356	3 428	882	3 417	2 638	3	180	—	2 967
21 years and over .....	2 889	2 233	3 240	820	3 208	2 516	2	167	—	2 800
60 years and over .....	993	584	961	250	843	638	—	23	—	798
62 years and over .....	894	527	902	232	766	590	—	19	—	728
Median .....	37.4	32.9	33.2	30.7	31.5	32.6	10.5	27.4	—	36.4
<b>Female</b> .....	<b>2 036</b>	<b>1 672</b>	<b>2 420</b>	<b>644</b>	<b>2 486</b>	<b>1 880</b>	<b>3</b>	<b>113</b>	—	<b>2 144</b>
Under 5 years .....	102	109	189	51	186	124	1	6	—	126
5 to 9 years .....	118	128	155	41	180	136	—	6	—	143
10 to 14 years .....	129	143	145	29	183	146	1	4	—	196
15 to 19 years .....	118	113	137	45	173	98	—	9	—	167
20 to 24 years .....	119	99	164	56	192	111	—	18	—	91
25 to 34 years .....	292	292	436	123	442	353	1	33	—	269
35 to 44 years .....	264	220	303	74	334	272	—	11	—	361
45 to 54 years .....	197	164	212	28	199	169	—	7	—	243
55 to 64 years .....	258	149	193	50	203	156	—	9	—	211
65 to 74 years .....	266	151	269	65	218	205	—	8	—	206
75 to 84 years .....	134	83	160	60	134	92	—	2	—	113
85 years and over .....	39	21	57	22	42	18	—	—	—	18
3 and 4 years .....	40	47	69	11	62	53	1	1	—	62
16 years and over .....	1 663	1 271	1 907	518	1 902	1 458	1	96	—	1 646
18 years and over .....	1 620	1 227	1 854	498	1 843	1 408	1	95	—	1 574
21 years and over .....	1 549	1 161	1 760	465	1 728	1 353	1	86	—	1 484
60 years and over .....	597	328	585	173	509	379	—	13	—	463
62 years and over .....	537	300	558	162	462	355	—	11	—	419
Median .....	39.1	33.2	34.6	32.9	32.4	34.1	10.5	27.8	—	37.2
<b>Male</b> .....	<b>1 868</b>	<b>1 583</b>	<b>2 194</b>	<b>526</b>	<b>2 215</b>	<b>1 772</b>	<b>4</b>	<b>121</b>	—	<b>1 944</b>
Median age .....	35.7	32.7	31.4	28.9	30.6	30.8	14.0	26.9	—	35.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>3 904</b>	<b>3 255</b>	<b>4 614</b>	<b>1 170</b>	<b>4 701</b>	<b>3 652</b>	<b>7</b>	<b>234</b>	—	<b>4 088</b>
In households .....	3 904	3 255	4 614	1 156	4 678	3 639	7	234	—	4 082
Householder .....	1 554	1 232	1 838	525	1 818	1 353	2	103	—	1 513
Family householder .....	1 096	858	1 265	243	1 262	993	1	69	—	1 172
Nonfamily householder .....	458	374	573	282	556	360	1	34	—	341
Living alone .....	413	308	488	238	462	303	1	27	—	313
Spouse .....	901	642	955	147	920	769	1	51	—	988
Child .....	1 251	1 122	1 500	342	1 567	1 261	4	64	—	1 439
Other relatives .....	119	96	143	43	144	120	—	2	—	76
Nonrelatives .....	79	163	178	99	229	136	—	14	—	66
Institutionalized persons .....	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	14	23	13	—	—	—	6
Persons per household .....	2.51	2.64	2.51	2.20	2.57	2.69	3.50	2.27	—	2.70
Persons per family .....	3.07	3.17	3.05	3.19	3.08	3.17	6.00	2.70	—	3.14
<b>Persons 65 years and over</b> .....	<b>734</b>	<b>442</b>	<b>771</b>	<b>207</b>	<b>634</b>	<b>505</b>	<b>—</b>	<b>17</b>	—	<b>578</b>
In households .....	734	442	771	205	631	505	—	17	—	578
Householder .....	516	308	528	164	433	344	—	12	—	401
Nonfamily householder .....	234	147	253	123	198	156	—	6	—	179
Living alone .....	229	144	244	118	193	151	—	6	—	176
Spouse .....	175	108	200	22	152	126	—	5	—	164
Other relatives .....	37	20	34	7	35	25	—	—	—	10
Nonrelatives .....	6	6	9	12	11	10	—	—	—	3
Institutionalized persons .....	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	2	3	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>1 096</b>	<b>858</b>	<b>1 265</b>	<b>243</b>	<b>1 262</b>	<b>993</b>	<b>1</b>	<b>69</b>	—	<b>1 172</b>
With own children under 18 years .....	445	429	588	138	640	480	1	33	—	562
Number of own children under 18 years .....	841	844	1 110	265	1 212	942	4	53	—	1 075
<b>Married-couple families</b> .....	<b>901</b>	<b>642</b>	<b>955</b>	<b>147</b>	<b>920</b>	<b>769</b>	<b>1</b>	<b>51</b>	—	<b>988</b>
With own children under 18 years .....	363	297	420	73	423	355	1	22	—	464
Number of own children under 18 years .....	708	615	829	158	835	726	4	36	—	908
<b>Female householder, no husband present</b> .....	<b>156</b>	<b>178</b>	<b>258</b>	<b>75</b>	<b>282</b>	<b>195</b>	<b>—</b>	<b>16</b>	—	<b>153</b>
With own children under 18 years .....	72	110	149	53	190	114	—	10	—	89
Number of own children under 18 years .....	116	202	257	87	327	194	—	15	—	154
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>1 481</b>	<b>1 199</b>	<b>1 667</b>	<b>399</b>	<b>1 661</b>	<b>1 316</b>	<b>2</b>	<b>87</b>	—	<b>1 507</b>
Never married .....	429	356	469	151	504	393	1	22	—	365
Now married, except separated .....	921	669	985	159	944	785	1	51	—	1 003
Separated .....	17	20	27	13	30	16	—	—	—	10
Widowed .....	47	44	52	13	37	44	—	1	—	42
Divorced .....	67	110	134	63	146	78	—	13	—	87
<b>Females 15 years and over</b> .....	<b>1 687</b>	<b>1 292</b>	<b>1 931</b>	<b>523</b>	<b>1 937</b>	<b>1 474</b>	<b>1</b>	<b>97</b>	—	<b>1 679</b>
Never married .....	355	292	400	170	483	276	—	17	—	325
Now married, except separated .....	924	664	987	153	943	788	1	51	—	1 005
Separated .....	19	19	45	22	56	39	—	1	—	16
Widowed .....	278	168	283	109	251	206	—	6	—	206
Divorced .....	111	149	216	69	204	165	—	22	—	127

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.									
	Tract 2852	Tract 2853 (pt.)	Tract 2854	Tract 2855	Tract 2856 (pt.)	Tract 2857	Tract 2858	Tract 2859	Tract 2860	Tract 2861
<b>LAND AREA</b>										
Square kilometers .....	70.1	134.0	59.0	42.4	89.6	53.3	7.9	17.9	10.3	176.3
Square miles .....	27.1	51.7	22.8	16.4	34.6	20.6	3.1	6.9	4.0	68.1
<b>AGE</b>										
<b>All persons</b> .....	<b>9 520</b>	<b>5 428</b>	<b>2 281</b>	<b>5 708</b>	<b>6 133</b>	<b>3 804</b>	<b>6 809</b>	<b>5 421</b>	<b>3 798</b>	<b>7 662</b>
Under 5 years .....	611	352	130	350	480	222	436	384	249	533
5 to 9 years .....	640	392	125	353	458	217	480	384	235	590
10 to 14 years .....	678	462	117	399	454	260	534	416	289	650
15 to 19 years .....	642	392	164	388	450	260	522	438	290	640
20 to 24 years .....	674	331	165	305	426	248	392	386	204	465
25 to 34 years .....	1 435	818	339	779	1 062	557	860	952	587	1 198
35 to 44 years .....	1 457	853	337	842	921	561	1 088	837	667	1 280
45 to 54 years .....	1 009	612	322	771	712	538	852	650	558	898
55 to 64 years .....	861	549	266	696	543	398	696	428	351	636
65 to 74 years .....	780	423	182	494	402	340	536	333	229	478
75 to 84 years .....	521	214	105	223	189	182	311	188	107	271
85 years and over .....	212	30	29	108	36	21	102	25	32	56
3 and 4 years .....	261	131	50	141	206	86	174	144	106	228
16 years and over .....	7 466	4 143	1 885	4 527	4 652	3 062	5 254	4 150	2 974	5 750
18 years and over .....	7 203	3 981	1 836	4 375	4 467	2 945	5 054	3 959	2 849	5 469
21 years and over .....	6 819	3 770	1 702	4 146	4 212	2 784	4 751	3 725	2 698	5 135
60 years and over .....	1 948	943	446	1 198	897	735	1 305	730	533	1 077
62 years and over .....	1 778	829	391	1 052	809	658	1 164	644	466	946
Median .....	35.5	34.7	37.4	38.4	32.5	37.7	36.8	32.5	35.6	33.1
<b>Female</b> .....	<b>5 042</b>	<b>2 694</b>	<b>1 149</b>	<b>2 985</b>	<b>3 060</b>	<b>1 939</b>	<b>3 637</b>	<b>2 768</b>	<b>1 903</b>	<b>3 817</b>
Under 5 years .....	276	179	72	167	234	101	205	178	117	256
5 to 9 years .....	291	194	65	167	222	100	246	200	119	298
10 to 14 years .....	327	233	63	209	223	139	253	201	148	316
15 to 19 years .....	318	200	88	201	209	125	278	218	142	290
20 to 24 years .....	359	140	81	162	203	125	196	196	98	216
25 to 34 years .....	747	413	160	391	534	280	487	489	290	620
35 to 44 years .....	754	413	162	432	446	275	569	431	344	647
45 to 54 years .....	512	287	164	395	346	281	440	319	264	422
55 to 64 years .....	455	285	121	366	291	204	363	216	176	322
65 to 74 years .....	468	214	91	266	214	192	313	194	118	261
75 to 84 years .....	364	122	64	149	116	103	200	109	64	131
85 years and over .....	171	14	18	80	22	14	87	17	23	38
3 and 4 years .....	128	66	29	73	91	41	83	60	44	98
16 years and over .....	4 090	2 047	936	2 401	2 339	1 584	2 881	2 146	1 492	2 888
18 years and over .....	3 969	1 966	910	2 320	2 250	1 525	2 778	2 053	1 437	2 743
21 years and over .....	3 763	1 866	842	2 212	2 135	1 439	2 614	1 930	1 356	2 605
60 years and over .....	1 235	495	239	689	494	416	790	412	279	585
62 years and over .....	1 142	433	210	610	449	371	710	371	251	522
Median .....	37.3	34.8	37.5	39.7	33.4	38.7	38.1	33.1	36.0	33.7
<b>Male</b> .....	<b>4 478</b>	<b>2 734</b>	<b>1 132</b>	<b>2 723</b>	<b>3 073</b>	<b>1 865</b>	<b>3 172</b>	<b>2 653</b>	<b>1 895</b>	<b>3 845</b>
Median age .....	33.2	34.5	37.3	37.2	31.7	36.5	35.5	32.0	35.2	32.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>9 520</b>	<b>5 428</b>	<b>2 281</b>	<b>5 708</b>	<b>6 133</b>	<b>3 804</b>	<b>6 809</b>	<b>5 421</b>	<b>3 798</b>	<b>7 662</b>
In households .....	9 256	5 428	2 190	5 587	6 096	3 804	6 686	5 421	3 798	7 584
Householder .....	3 817	1 927	906	2 041	2 185	1 467	2 572	2 023	1 402	2 563
Family householder .....	2 559	1 558	627	1 673	1 732	1 109	1 896	1 498	1 122	2 103
Nonfamily householder .....	1 258	369	279	368	453	358	676	525	280	460
Living alone .....	1 124	345	255	326	397	325	623	428	248	387
Spouse .....	2 075	1 368	560	1 488	1 514	968	1 578	1 183	962	1 837
Child .....	2 925	1 935	613	1 856	2 138	1 215	2 282	1 869	1 244	2 803
Other relatives .....	163	120	59	111	94	73	131	130	89	198
Nonrelatives .....	276	78	52	91	165	81	123	216	101	183
Institutionalized persons .....	264	—	—	121	—	—	123	—	—	59
Other persons in group quarters .....	—	—	91	—	37	—	—	—	—	19
Persons per household .....	2.42	2.82	2.42	2.74	2.79	2.59	2.60	2.68	2.71	2.96
Persons per family .....	3.02	3.20	2.96	3.07	3.16	3.03	3.10	3.12	3.05	3.30
<b>Persons 65 years and over</b> .....	<b>1 513</b>	<b>667</b>	<b>316</b>	<b>825</b>	<b>627</b>	<b>543</b>	<b>949</b>	<b>546</b>	<b>368</b>	<b>765</b>
In households .....	1 286	667	316	707	624	543	833	546	368	690
Householder .....	955	460	211	466	410	366	573	380	231	458
Nonfamily householder .....	558	166	98	168	152	129	292	178	98	164
Living alone .....	555	164	97	159	161	151	290	171	95	158
Spouse .....	283	187	81	204	177	154	202	136	86	185
Other relatives .....	41	17	21	27	18	21	41	22	25	35
Nonrelatives .....	7	3	3	10	19	2	17	8	26	12
Institutionalized persons .....	227	—	—	118	—	—	116	—	—	59
Other persons in group quarters .....	—	—	—	—	3	—	—	—	—	16
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>2 559</b>	<b>1 558</b>	<b>627</b>	<b>1 673</b>	<b>1 732</b>	<b>1 109</b>	<b>1 896</b>	<b>1 498</b>	<b>1 122</b>	<b>2 103</b>
With own children under 18 years .....	1 212	725	223	697	857	465	904	780	534	1 083
Number of own children under 18 years .....	2 198	1 390	422	1 277	1 605	822	1 693	1 368	908	2 062
<b>Married-couple families</b> .....	<b>2 075</b>	<b>1 368</b>	<b>560</b>	<b>1 488</b>	<b>1 514</b>	<b>968</b>	<b>1 578</b>	<b>1 183</b>	<b>962</b>	<b>1 837</b>
With own children under 18 years .....	879	631	202	615	727	394	713	586	440	946
Number of own children under 18 years .....	1 687	1 227	387	1 155	1 407	724	1 368	1 064	760	1 856
<b>Female householder, no husband present</b> .....	<b>380</b>	<b>133</b>	<b>40</b>	<b>137</b>	<b>172</b>	<b>108</b>	<b>265</b>	<b>252</b>	<b>120</b>	<b>194</b>
With own children under 18 years .....	272	72	13	68	109	52	169	164	68	105
Number of own children under 18 years .....	416	129	24	102	175	72	288	261	113	167
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>3 443</b>	<b>2 134</b>	<b>960</b>	<b>2 164</b>	<b>2 360</b>	<b>1 506</b>	<b>2 426</b>	<b>2 048</b>	<b>1 506</b>	<b>2 942</b>
Never married .....	889	551	269	479	633	393	577	572	371	810
Now married, except separated .....	2 139	1 399	584	1 526	1 536	984	1 615	1 222	982	1 882
Separated .....	46	13	7	14	27	12	20	32	18	26
Widowed .....	99	54	24	47	41	33	71	46	46	71
Divorced .....	270	117	76	98	123	84	143	176	89	153
<b>Females 15 years and over</b> .....	<b>4 148</b>	<b>2 088</b>	<b>949</b>	<b>2 442</b>	<b>2 381</b>	<b>1 599</b>	<b>2 933</b>	<b>2 189</b>	<b>1 519</b>	<b>2 947</b>
Never married .....	859	390	214	449	453	307	601	477	270	597
Now married, except separated .....	2 135	1 396	573	1 516	1 540	984	1 622	1 216	982	1 879
Separated .....	69	18	5	17	33	10	43	49	21	33
Widowed .....	698	176	103	319	203	178	406	210	138	270
Divorced .....	387	108	54	141	152	120	261	237	108	168



Table 1. General Characteristics of Persons: 1990—Con.

(For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering Area	Remainder of Bay County—Con.			Totals for split tracts/BNA's in Midland County					
	Tract 2862	Tract 2863	Tract 2864	Tract 2905	Tract 2906	Tract 2908	Tract 2909	Tract 2911	Tract 2912
<b>LAND AREA</b>									
Square kilometers .....	176.1	97.0	185.7	20.7	22.1	4.5	6.5	311.4	60.8
Square miles .....	68.0	37.4	71.7	8.0	8.5	1.7	2.5	120.2	23.5
<b>AGE</b>									
<b>All persons</b> .....	<b>5 416</b>	<b>3 938</b>	<b>2 547</b>	<b>1 801</b>	<b>2 469</b>	<b>5 536</b>	<b>6 246</b>	<b>9 177</b>	<b>4 280</b>
Under 5 years .....	391	284	209	156	196	416	544	680	318
5 to 9 years .....	462	330	234	133	197	432	577	765	341
10 to 14 years .....	511	295	245	98	164	447	533	879	302
15 to 19 years .....	457	317	203	137	143	401	465	691	306
20 to 24 years .....	375	250	161	137	240	236	249	538	290
25 to 34 years .....	773	651	439	312	508	835	914	1 507	684
35 to 44 years .....	931	509	393	265	310	1 068	1 146	1 540	728
45 to 54 years .....	642	446	259	211	215	661	886	1 160	535
55 to 64 years .....	371	304	181	194	222	550	555	719	400
65 to 74 years .....	318	348	153	104	170	305	259	397	252
75 to 84 years .....	144	176	58	52	87	117	85	224	102
85 years and over .....	41	28	12	16	17	68	13	77	22
3 and 4 years .....	156	111	86	67	72	169	225	263	128
16 years and over .....	3 967	2 956	1 810	1 379	1 890	4 156	4 482	6 719	3 257
18 years and over .....	3 769	2 848	1 733	1 316	1 835	3 971	4 263	6 423	3 124
21 years and over .....	3 509	2 660	1 625	1 262	1 724	3 780	4 068	6 040	2 948
60 years and over .....	683	709	325	272	385	765	606	1 030	563
62 years and over .....	607	633	278	235	341	646	499	884	482
Median .....	31.7	32.5	30.4	33.5	30.3	35.0	33.6	32.2	33.4
<b>Female</b> .....	<b>2 694</b>	<b>2 030</b>	<b>1 259</b>	<b>920</b>	<b>1 312</b>	<b>2 815</b>	<b>3 193</b>	<b>4 555</b>	<b>2 109</b>
Under 5 years .....	187	149	115	85	91	202	266	325	147
5 to 9 years .....	231	154	120	65	90	218	261	379	167
10 to 14 years .....	243	148	116	49	86	218	255	426	147
15 to 19 years .....	221	158	90	73	73	178	241	335	127
20 to 24 years .....	189	129	77	59	73	110	138	250	142
25 to 34 years .....	403	340	215	155	266	432	498	770	335
35 to 44 years .....	479	248	191	131	173	547	599	762	371
45 to 54 years .....	298	232	122	109	119	346	447	571	261
55 to 64 years .....	181	162	96	101	122	280	282	354	200
65 to 74 years .....	164	187	76	56	100	157	140	199	132
75 to 84 years .....	75	103	34	28	49	66	57	133	62
85 years and over .....	23	20	7	9	7	55	9	51	18
3 and 4 years .....	79	64	49	37	33	91	109	121	54
16 years and over .....	1 995	1 541	887	701	1 037	2 131	2 350	3 359	1 625
18 years and over .....	1 900	1 490	853	668	1 006	2 043	2 232	3 206	1 565
21 years and over .....	1 768	1 396	805	642	950	1 962	2 139	3 029	1 485
60 years and over .....	357	400	169	141	211	416	336	540	308
62 years and over .....	315	353	145	118	187	358	281	465	263
Median .....	32.1	33.4	30.3	33.7	31.2	35.8	34.0	32.6	34.6
<b>Male</b> .....	<b>2 722</b>	<b>1 908</b>	<b>1 288</b>	<b>881</b>	<b>1 157</b>	<b>2 721</b>	<b>3 053</b>	<b>4 622</b>	<b>2 171</b>
Median age .....	31.3	31.6	30.5	33.3	29.5	34.0	33.1	31.7	32.3
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
<b>All persons</b> .....	<b>5 416</b>	<b>3 938</b>	<b>2 547</b>	<b>1 801</b>	<b>2 469</b>	<b>5 536</b>	<b>6 246</b>	<b>9 177</b>	<b>4 280</b>
In households .....	5 406	3 938	2 547	1 801	2 455	5 389	6 246	9 095	4 220
Householder .....	1 806	1 458	835	1 888	1 047	1 888	2 143	3 089	1 511
Family householder .....	1 468	1 105	692	529	692	1 585	1 806	2 560	1 238
Nonfamily householder .....	338	353	143	124	355	303	337	529	273
Living alone .....	291	309	123	107	281	258	287	432	219
Spouse .....	1 252	892	596	473	501	1 444	1 652	2 252	1 090
Child .....	2 079	1 386	983	584	706	1 884	2 306	3 326	1 422
Other relatives .....	127	87	69	52	63	76	66	187	84
Nonrelatives .....	142	115	64	39	138	97	79	241	113
Institutionalized persons .....	—	—	—	—	—	147	—	82	49
Other persons in group quarters .....	10	—	—	—	14	—	—	—	11
Persons per household .....	2.99	2.70	3.05	2.76	2.34	2.85	2.91	2.94	2.79
Persons per family .....	3.36	3.14	3.38	3.10	2.84	3.15	3.23	3.25	3.10
<b>Persons 65 years and over</b> .....	<b>503</b>	<b>552</b>	<b>223</b>	<b>172</b>	<b>274</b>	<b>490</b>	<b>357</b>	<b>698</b>	<b>376</b>
In households .....	497	552	223	172	272	360	357	618	332
Householder .....	337	385	150	110	184	231	242	419	213
Nonfamily householder .....	134	169	53	44	83	68	100	161	73
Living alone .....	127	165	51	44	78	68	97	155	72
Spouse .....	123	138	59	49	79	111	89	161	101
Other relatives .....	24	23	10	11	4	18	24	26	12
Nonrelatives .....	13	6	4	2	5	—	2	12	6
Institutionalized persons .....	—	—	—	—	—	130	—	80	33
Other persons in group quarters .....	6	—	—	—	2	—	—	—	11
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
<b>Families</b> .....	<b>1 468</b>	<b>1 105</b>	<b>692</b>	<b>529</b>	<b>692</b>	<b>1 585</b>	<b>1 806</b>	<b>2 560</b>	<b>1 238</b>
With own children under 18 years .....	800	540	380	243	336	828	1 033	1 354	595
Number of own children under 18 years .....	1 571	1 049	767	455	588	1 528	1 948	2 637	1 105
<b>Married-couple families</b> .....	<b>1 252</b>	<b>892</b>	<b>596</b>	<b>473</b>	<b>501</b>	<b>1 444</b>	<b>1 652</b>	<b>2 252</b>	<b>1 090</b>
With own children under 18 years .....	663	405	321	210	206	739	928	1 175	515
Number of own children under 18 years .....	1 328	823	652	396	385	1 390	1 786	2 329	967
<b>Female householder, no husband present</b> .....	<b>167</b>	<b>177</b>	<b>69</b>	<b>43</b>	<b>158</b>	<b>109</b>	<b>135</b>	<b>218</b>	<b>108</b>
With own children under 18 years .....	109	119	44	26	113	68	97	131	63
Number of own children under 18 years .....	199	205	86	50	172	110	152	232	114
<b>MARITAL STATUS</b>									
<b>Males 15 years and over</b> .....	<b>2 019</b>	<b>1 450</b>	<b>951</b>	<b>693</b>	<b>867</b>	<b>2 070</b>	<b>2 181</b>	<b>3 428</b>	<b>1 671</b>
Never married .....	544	385	264	160	224	467	421	825	438
Now married, except separated .....	1 273	911	614	485	515	1 467	1 665	2 303	1 110
Separated .....	23	20	7	5	12	12	9	33	15
Widowed .....	52	41	13	15	14	34	20	60	27
Divorced .....	127	93	53	28	102	90	66	207	81
<b>Females 15 years and over</b> .....	<b>2 033</b>	<b>1 579</b>	<b>908</b>	<b>721</b>	<b>1 045</b>	<b>2 171</b>	<b>2 411</b>	<b>3 425</b>	<b>1 648</b>
Never married .....	438	318	156	125	241	363	442	627	288
Now married, except separated .....	1 271	906	612	483	517	1 466	1 666	2 301	1 115
Separated .....	28	27	9	2	34	20	12	23	18
Widowed .....	173	196	81	59	93	159	130	246	117
Divorced .....	123	132	50	52	160	163	161	228	110



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County									
	Tract 2901	Tract 2902	Tract 2903	Tract 2904	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2907	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2910
<b>LAND AREA</b>										
Square kilometers .....	2.6	2.8	4.2	11.9	4.6	15.6	4.9	4.2	6.1	5.7
Square miles .....	1.0	1.1	1.6	4.6	1.8	6.0	1.9	1.6	2.4	2.2
<b>AGE</b>										
<b>All persons</b> .....	<b>3 797</b>	<b>3 806</b>	<b>4 346</b>	<b>2 650</b>	<b>20</b>	<b>2 330</b>	<b>2 811</b>	<b>5 519</b>	<b>6 225</b>	<b>5 699</b>
Under 5 years .....	288	223	300	133	—	191	192	415	544	400
5 to 9 years .....	286	197	301	143	1	194	181	431	576	402
10 to 14 years .....	200	167	296	128	3	151	148	443	530	404
15 to 19 years .....	228	169	262	486	—	132	173	401	464	421
20 to 24 years .....	497	272	161	439	2	231	314	235	249	577
25 to 34 years .....	820	588	653	309	3	492	677	834	909	888
35 to 44 years .....	523	448	667	293	3	284	416	1 062	1 161	999
45 to 54 years .....	287	284	507	264	1	191	266	660	883	765
55 to 64 years .....	207	346	407	235	6	211	190	549	552	438
65 to 74 years .....	232	488	499	138	1	158	162	305	259	215
75 to 84 years .....	159	465	253	66	—	80	81	116	85	112
85 years and over .....	70	159	40	16	—	15	11	68	13	78
3 and 4 years .....	118	89	125	58	—	69	87	169	225	166
16 years and over .....	2 971	3 187	3 398	2 219	16	1 776	2 259	4 145	4 465	4 412
18 years and over .....	2 892	3 108	3 270	2 182	16	1 725	2 195	3 960	4 247	4 240
21 years and over .....	2 702	2 997	3 147	1 612	16	1 622	2 064	3 769	4 052	3 959
60 years and over .....	576	1 333	1 029	328	4	358	340	764	603	583
62 years and over .....	536	1 239	940	282	3	317	302	645	497	510
Median .....	29.5	41.3	37.9	24.9	39.0	29.9	30.3	35.0	33.6	32.4
<b>Female</b> .....	<b>1 923</b>	<b>2 235</b>	<b>2 252</b>	<b>1 255</b>	<b>9</b>	<b>1 242</b>	<b>1 424</b>	<b>2 806</b>	<b>3 183</b>	<b>2 888</b>
Under 5 years .....	141	105	141	65	—	89	102	201	266	204
5 to 9 years .....	141	105	144	66	—	89	96	218	261	175
10 to 14 years .....	99	67	151	64	2	78	67	222	254	201
15 to 19 years .....	109	82	140	211	—	68	90	178	240	217
20 to 24 years .....	207	152	76	159	—	131	141	110	138	287
25 to 34 years .....	392	295	352	152	2	258	331	431	495	449
35 to 44 years .....	269	247	345	147	3	160	205	544	596	516
45 to 54 years .....	151	164	252	142	—	107	141	345	446	375
55 to 64 years .....	123	203	228	118	2	116	96	280	281	212
65 to 74 years .....	131	328	263	79	—	94	100	157	140	119
75 to 84 years .....	104	368	139	39	—	45	48	65	57	73
85 years and over .....	56	119	21	13	—	7	7	55	9	60
3 and 4 years .....	59	41	61	25	—	32	44	91	109	85
16 years and over .....	1 513	1 942	1 791	1 048	7	978	1 140	2 125	2 341	2 272
18 years and over .....	1 473	1 907	1 723	1 030	7	950	1 106	2 037	2 224	2 179
21 years and over .....	1 397	1 843	1 657	801	7	898	1 052	1 956	2 131	2 024
60 years and over .....	359	947	564	190	1	199	200	415	335	336
62 years and over .....	334	888	512	165	—	176	182	357	281	297
Median .....	31.7	48.5	38.4	29.3	36.5	30.8	31.2	35.8	34.0	33.2
<b>Male</b> .....	<b>1 874</b>	<b>1 571</b>	<b>2 094</b>	<b>1 395</b>	<b>11</b>	<b>1 088</b>	<b>1 387</b>	<b>2 713</b>	<b>3 042</b>	<b>2 811</b>
Median age .....	28.1	33.7	37.2	22.7	50.5	29.2	29.3	34.0	33.1	31.7
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>3 797</b>	<b>3 806</b>	<b>4 346</b>	<b>2 650</b>	<b>20</b>	<b>2 330</b>	<b>2 811</b>	<b>5 519</b>	<b>6 225</b>	<b>5 699</b>
In households .....	3 657	3 798	4 346	1 952	20	2 316	2 811	5 372	6 225	5 581
Householder .....	1 548	1 981	1 681	766	8	991	1 253	1 883	2 135	2 225
Family householder .....	909	935	1 338	577	7	646	724	1 581	1 798	1 508
Nonfamily householder .....	639	1 046	343	189	1	345	529	302	337	717
Living alone .....	496	951	291	152	1	272	413	257	287	551
Spouse .....	685	753	1 234	502	5	464	599	1 440	1 645	1 364
Child .....	1 036	859	1 292	576	6	667	751	1 876	2 300	1 714
Other relatives .....	90	54	50	26	—	59	53	76	66	59
Nonrelatives .....	298	151	89	82	1	135	155	97	79	219
Institutionalized persons .....	118	—	—	19	—	—	—	147	—	118
Other persons in group quarters .....	22	8	—	679	—	14	—	—	—	—
Persons per household .....	2.36	1.92	2.59	2.55	2.50	2.34	2.24	2.85	2.92	2.51
Persons per family .....	2.99	2.78	2.93	2.91	2.57	2.84	2.94	3.15	3.23	3.08
<b>Persons 65 years and over</b> .....	<b>461</b>	<b>1 112</b>	<b>792</b>	<b>220</b>	<b>1</b>	<b>253</b>	<b>254</b>	<b>489</b>	<b>357</b>	<b>405</b>
In households .....	410	1 112	792	205	1	251	254	359	357	296
Householder .....	294	907	491	142	1	169	174	230	242	189
Nonfamily householder .....	140	649	147	57	—	79	88	67	100	71
Living alone .....	136	645	138	56	—	75	85	67	97	68
Spouse .....	100	191	273	55	—	73	71	111	89	87
Other relatives .....	15	12	17	7	—	4	9	18	24	19
Nonrelatives .....	1	2	11	1	—	5	—	—	2	1
Institutionalized persons .....	51	—	—	15	—	—	—	130	—	109
Other persons in group quarters .....	—	—	—	—	—	2	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>909</b>	<b>935</b>	<b>1 338</b>	<b>577</b>	<b>7</b>	<b>646</b>	<b>724</b>	<b>1 581</b>	<b>1 798</b>	<b>1 508</b>
With own children under 18 years .....	462	371	551	228	1	320	323	825	1 030	784
Number of own children under 18 years .....	842	670	1 049	451	4	559	591	1 522	1 943	1 436
<b>Morried-couple families</b> .....	<b>685</b>	<b>753</b>	<b>1 234</b>	<b>502</b>	<b>5</b>	<b>464</b>	<b>599</b>	<b>1 440</b>	<b>1 645</b>	<b>1 364</b>
With own children under 18 years .....	316	258	494	191	—	194	257	736	925	685
Number of own children under 18 years .....	608	476	960	384	—	366	484	1 384	1 781	1 285
<b>Female householder, no husband present</b> .....	<b>178</b>	<b>152</b>	<b>83</b>	<b>62</b>	<b>1</b>	<b>150</b>	<b>99</b>	<b>109</b>	<b>135</b>	<b>124</b>
With own children under 18 years .....	122	99	50	32	1	110	56	68	97	89
Number of own children under 18 years .....	205	172	79	57	4	166	94	110	152	140
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>1 481</b>	<b>1 261</b>	<b>1 633</b>	<b>1 186</b>	<b>9</b>	<b>808</b>	<b>1 131</b>	<b>2 065</b>	<b>2 173</b>	<b>2 185</b>
Never married .....	558	332	287	618	2	210	390	466	421	675
Now married, except separated .....	719	767	1 245	517	5	475	628	1 463	1 658	1 398
Separated .....	24	14	7	5	—	12	10	12	9	12
Widowed .....	31	40	30	8	—	12	19	34	20	31
Divorced .....	149	108	64	38	2	99	84	90	65	69
<b>Females 15 years and over</b> .....	<b>1 542</b>	<b>1 958</b>	<b>1 816</b>	<b>1 060</b>	<b>7</b>	<b>986</b>	<b>1 159</b>	<b>2 165</b>	<b>2 402</b>	<b>2 308</b>
Never married .....	403	324	291	394	—	231	292	362	441	585
Now married, except separated .....	711	779	1 252	508	5	477	612	1 462	1 659	1 390
Separated .....	32	30	12	9	—	34	15	20	12	24
Widowed .....	182	554	153	76	—	89	97	158	130	165
Divorced .....	214	271	108	73	2	155	143	163	160	144

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County—Con.		Remainder of Midland County							
	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2913	Tract 2914
<b>LAND AREA</b>										
Square kilometers .....	7.4	.4	16.1	6.6	.3	.4	304.0	60.5	153.9	279.6
Square miles .....	2.8	.1	6.2	2.5	.1	.1	117.4	23.3	59.4	107.9
<b>AGE</b>										
<b>All persons</b> .....	<b>571</b>	<b>45</b>	<b>1 781</b>	<b>139</b>	<b>17</b>	<b>21</b>	<b>8 606</b>	<b>4 235</b>	<b>4 351</b>	<b>3 731</b>
Under 5 years .....	35	2	156	5	1	—	645	316	348	325
5 to 9 years .....	40	3	132	3	1	1	725	338	380	326
10 to 14 years .....	23	1	95	13	4	3	856	301	372	328
15 to 19 years .....	24	2	137	11	—	1	667	304	310	301
20 to 24 years .....	45	4	121	9	1	—	493	286	285	245
25 to 34 years .....	102	5	309	16	1	5	1 405	679	794	636
35 to 44 years .....	49	5	262	26	6	5	1 491	723	711	547
45 to 54 years .....	44	5	210	24	1	3	1 116	530	474	425
55 to 64 years .....	58	6	188	11	1	3	661	394	333	306
65 to 74 years .....	47	9	103	12	—	—	350	243	205	193
75 to 84 years .....	54	3	52	7	1	—	170	99	114	73
85 years and over .....	50	—	16	2	—	—	27	22	25	26
3 and 4 years .....	12	1	67	3	—	—	251	127	151	143
16 years and over .....	467	38	1 363	114	11	17	6 252	3 219	3 186	2 682
18 years and over .....	459	37	1 300	110	11	16	5 964	3 087	3 041	2 558
21 years and over .....	444	36	1 246	102	11	16	5 595	2 912	2 873	2 405
60 years and over .....	180	14	268	27	1	3	850	549	493	436
62 years and over .....	168	12	232	24	1	2	716	470	428	379
Median .....	38.2	49.5	33.4	39.8	36.3	37.3	32.0	33.3	31.5	30.3
<b>Female</b> .....	<b>319</b>	<b>20</b>	<b>911</b>	<b>70</b>	<b>9</b>	<b>10</b>	<b>4 236</b>	<b>2 089</b>	<b>2 152</b>	<b>1 829</b>
Under 5 years .....	14	—	85	2	1	—	311	147	173	159
5 to 9 years .....	26	—	65	1	—	—	353	165	176	144
10 to 14 years .....	12	—	47	8	2	1	414	147	180	150
15 to 19 years .....	11	—	73	5	—	1	324	127	152	144
20 to 24 years .....	26	3	59	5	—	—	224	139	129	118
25 to 34 years .....	45	1	153	8	1	3	725	334	399	323
35 to 44 years .....	30	2	128	13	3	3	732	369	353	281
45 to 54 years .....	23	3	109	12	1	1	548	258	236	201
55 to 64 years .....	31	4	99	6	—	1	323	196	160	147
65 to 74 years .....	30	4	56	6	—	—	169	128	104	101
75 to 84 years .....	38	1	28	4	1	—	95	61	71	41
85 years and over .....	33	—	9	—	—	—	18	18	19	20
3 and 4 years .....	6	—	37	1	—	—	115	54	75	69
16 years and over .....	263	18	694	59	6	9	3 096	1 607	1 590	1 338
18 years and over .....	259	18	661	56	6	8	2 947	1 547	1 527	1 274
21 years and over .....	253	17	635	52	6	8	2 776	1 468	1 442	1 210
60 years and over .....	116	7	140	12	1	1	424	301	263	238
62 years and over .....	109	5	118	11	1	—	356	258	234	206
Median .....	43.3	51.5	33.6	39.3	36.5	36.0	32.2	34.5	31.9	31.1
<b>Male</b> .....	<b>252</b>	<b>25</b>	<b>870</b>	<b>69</b>	<b>8</b>	<b>11</b>	<b>4 370</b>	<b>2 146</b>	<b>2 199</b>	<b>1 902</b>
Median age .....	32.0	37.5	33.3	40.3	30.0	37.5	31.6	32.3	31.2	29.3
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>571</b>	<b>45</b>	<b>1 781</b>	<b>139</b>	<b>17</b>	<b>21</b>	<b>8 606</b>	<b>4 235</b>	<b>4 351</b>	<b>3 731</b>
In households .....	489	45	1 781	139	17	21	8 606	4 175	4 302	3 716
Householder .....	219	19	645	56	5	8	2 870	1 492	1 445	1 244
Family householder .....	146	16	522	44	4	8	2 414	1 222	1 202	1 024
Nonfamily householder .....	73	3	123	10	1	—	456	270	243	220
Living alone .....	62	2	106	9	1	—	370	217	204	179
Spouse .....	106	15	468	37	4	7	2 146	1 075	1 073	875
Child .....	136	6	578	39	8	6	3 190	1 416	1 603	1 390
Other relatives .....	9	3	52	4	—	—	178	81	84	85
Nonrelatives .....	19	2	38	3	—	—	222	111	97	122
Institutionalized persons .....	82	—	—	—	—	—	—	49	49	—
Other persons in group quarters .....	—	—	—	—	—	—	—	11	—	15
Persons per household .....	2.23	2.37	2.76	2.48	3.40	2.63	3.00	2.80	2.98	2.99
Persons per family .....	2.72	2.50	3.10	2.74	4.00	2.63	3.28	3.10	3.30	3.29
<b>Persons 65 years and over</b> .....	<b>151</b>	<b>12</b>	<b>171</b>	<b>21</b>	<b>1</b>	<b>—</b>	<b>547</b>	<b>364</b>	<b>344</b>	<b>292</b>
In households .....	71	12	171	21	1	—	547	320	326	279
Householder .....	48	7	109	15	1	—	371	206	218	181
Nonfamily householder .....	23	—	44	4	1	—	138	73	81	67
Living alone .....	22	—	44	3	1	—	133	72	81	63
Spouse .....	22	5	49	6	—	—	139	96	89	71
Other relatives .....	—	—	11	—	—	—	26	12	13	19
Nonrelatives .....	1	—	2	—	—	—	11	6	6	8
Institutionalized persons .....	80	—	—	—	—	—	—	33	18	—
Other persons in group quarters .....	—	—	—	—	—	—	—	11	—	13
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>146</b>	<b>16</b>	<b>522</b>	<b>46</b>	<b>4</b>	<b>8</b>	<b>2 414</b>	<b>1 222</b>	<b>1 202</b>	<b>1 024</b>
With own children under 18 years .....	67	4	242	16	3	3	1 287	591	652	544
Number of own children under 18 years .....	109	5	451	29	6	5	2 528	1 100	1 251	1 099
<b>Married-couple families</b> .....	<b>106</b>	<b>15</b>	<b>468</b>	<b>37</b>	<b>4</b>	<b>7</b>	<b>2 146</b>	<b>1 075</b>	<b>1 073</b>	<b>875</b>
With own children under 18 years .....	44	3	210	12	3	3	1 131	512	573	441
Number of own children under 18 years .....	76	4	396	19	6	5	2 253	963	1 134	902
<b>Female householder, no husband present</b> .....	<b>32</b>	<b>1</b>	<b>42</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>186</b>	<b>107</b>	<b>98</b>	<b>115</b>
With own children under 18 years .....	19	1	25	3	—	—	112	62	58	83
Number of own children under 18 years .....	29	1	46	6	—	—	203	113	83	167
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>206</b>	<b>21</b>	<b>684</b>	<b>59</b>	<b>5</b>	<b>8</b>	<b>3 222</b>	<b>1 650</b>	<b>1 628</b>	<b>1 376</b>
Never married .....	47	6	158	14	1	—	778	432	437	355
Now married, except separated .....	120	15	480	40	4	7	2 183	1 095	1 097	897
Separated .....	2	—	5	—	—	—	31	15	5	17
Widowed .....	19	—	15	2	—	—	41	27	18	22
Divorced .....	18	—	26	3	—	1	189	81	71	85
<b>Females 15 years and over</b> .....	<b>267</b>	<b>18</b>	<b>714</b>	<b>59</b>	<b>6</b>	<b>9</b>	<b>3 158</b>	<b>1 630</b>	<b>1 623</b>	<b>1 376</b>
Never married .....	43	2	125	10	1	1	584	286	286	253
Now married, except separated .....	123	15	478	40	4	7	2 178	1 100	1 097	897
Separated .....	1	—	2	—	—	—	22	18	18	28
Widowed .....	69	1	59	4	1	—	177	116	134	109
Divorced .....	31	—	50	5	—	1	197	110	88	89



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Midland County—Con.			Totals for split tracts/BNA's in Saginaw County					
	Tract 2915	Tract 2916	Tract 2917	Tract 1	Tract 103.02	Tract 104.01	Tract 104.02	Tract 104.03	Tract 115
<b>LAND AREA</b>									
Square kilometers .....	93.2	178.2	186.9	3.9	21.1	2.5	4.5	5.1	7.3
Square miles .....	36.0	68.8	72.2	1.5	8.1	1.0	1.7	2.0	2.8
<b>AGE</b>									
All persons .....	4 017	6 837	4 097	1 478	4 602	2 845	6 435	5 362	3 345
Under 5 years .....	420	476	282	211	263	119	349	337	256
5 to 9 years .....	381	512	357	193	292	162	347	344	301
10 to 14 years .....	363	549	367	140	309	158	393	376	296
15 to 19 years .....	327	524	307	117	307	181	346	359	296
20 to 24 years .....	338	427	234	112	335	151	262	447	239
25 to 34 years .....	738	1 201	633	223	682	308	713	938	531
35 to 44 years .....	580	1 129	600	140	665	394	939	887	472
45 to 54 years .....	385	817	434	96	607	325	659	736	350
55 to 64 years .....	245	632	400	73	439	296	769	454	288
65 to 74 years .....	174	381	315	101	368	343	906	290	198
75 to 84 years .....	53	170	127	59	243	287	581	135	95
85 years and over .....	13	19	41	13	92	121	171	59	23
3 and 4 years .....	162	174	113	91	107	55	150	150	115
16 years and over .....	2 782	5 187	3 027	916	3 664	2 377	5 272	4 247	2 434
18 years and over .....	2 663	4 965	2 897	863	3 559	2 301	5 130	4 101	2 311
21 years and over .....	2 450	4 695	2 738	791	3 372	2 190	4 948	3 882	2 142
60 years and over .....	352	901	678	210	902	897	2 078	688	453
62 years and over .....	306	769	598	203	825	852	1 922	613	395
Median .....	27.2	33.1	33.0	23.3	36.8	43.7	43.3	33.7	30.7
Female .....	2 004	3 362	2 064	809	2 408	1 620	3 467	2 755	1 748
Under 5 years .....	188	228	127	93	130	59	166	164	125
5 to 9 years .....	190	251	182	90	123	75	161	170	152
10 to 14 years .....	180	271	160	63	152	73	194	175	154
15 to 19 years .....	161	248	147	57	146	95	157	165	137
20 to 24 years .....	168	194	127	85	173	79	123	245	114
25 to 34 years .....	383	615	319	132	341	165	375	474	297
35 to 44 years .....	292	534	295	90	359	203	485	462	250
45 to 54 years .....	182	402	233	56	318	175	336	365	185
55 to 64 years .....	129	313	201	42	223	155	422	239	153
65 to 74 years .....	90	195	173	56	216	221	527	168	104
75 to 84 years .....	32	98	76	34	157	223	395	79	60
85 years and over .....	9	13	24	11	70	97	126	49	17
3 and 4 years .....	74	80	56	31	44	29	72	74	57
16 years and over .....	1 418	2 561	1 565	555	1 967	1 399	2 912	2 220	1 289
18 years and over .....	1 359	2 460	1 504	525	1 918	1 363	2 854	2 152	1 227
21 years and over .....	1 245	2 328	1 416	490	1 831	1 302	2 766	2 043	1 148
60 years and over .....	193	472	363	124	549	618	1 271	398	252
62 years and over .....	169	404	327	119	507	587	1 187	362	220
Median .....	28.0	33.2	34.0	25.9	38.8	48.3	47.0	34.7	31.6
Male .....	2 013	3 475	2 033	669	2 194	1 225	2 968	2 607	1 597
Median age .....	26.7	32.9	32.0	18.4	34.3	39.6	40.5	32.6	29.1
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
All persons .....	4 017	6 837	4 097	1 478	4 602	2 845	6 435	5 362	3 345
In households .....	4 005	6 837	4 097	1 478	4 232	2 675	6 341	5 362	3 345
Householder .....	1 329	2 504	1 484	569	1 659	1 214	2 679	2 174	1 221
Family householder .....	1 097	1 994	1 163	356	1 218	726	1 923	1 466	902
Nonfamily householder .....	232	510	321	213	441	488	756	708	319
Living alone .....	172	402	275	185	338	456	716	583	279
Spouse .....	865	1 713	988	67	1 027	608	1 700	1 244	609
Child .....	1 544	2 209	1 437	680	1 282	742	1 770	1 666	1 244
Other relatives .....	101	181	75	96	96	50	126	100	138
Nonrelatives .....	166	230	113	66	168	61	94	178	133
Institutionalized persons .....	—	—	—	—	363	170	—	—	—
Other persons in group quarters .....	12	—	—	—	7	—	—	—	—
Persons per household .....	3.01	2.73	2.76	2.60	2.55	2.20	2.37	2.47	2.74
Persons per family .....	3.29	3.06	3.15	3.37	2.97	2.93	2.87	3.05	3.21
Persons 65 years and over .....	240	570	483	173	703	751	1 658	484	316
In households .....	238	570	483	173	471	597	1 571	484	316
Householder .....	164	375	327	124	314	457	1 083	342	230
Nonfamily householder .....	67	123	132	78	117	307	502	172	112
Living alone .....	65	120	132	70	114	304	495	170	110
Spouse .....	61	157	132	21	137	118	431	109	70
Other relatives .....	11	33	19	16	16	19	51	31	16
Nonrelatives .....	2	5	5	12	4	3	6	2	—
Institutionalized persons .....	—	—	—	—	232	154	87	—	—
Other persons in group quarters .....	2	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
Families .....	1 097	1 994	1 163	356	1 218	726	1 923	1 466	902
With own children under 18 years .....	640	952	573	250	528	286	684	706	491
Number of own children under 18 years .....	1 268	1 752	1 152	556	949	523	1 266	1 222	937
Married-couple families .....	865	1 713	988	67	1 027	608	1 700	1 244	609
With own children under 18 years .....	458	784	452	31	413	227	603	582	282
Number of own children under 18 years .....	929	1 481	926	73	775	436	1 123	1 046	562
Female householder, no husband present .....	170	196	135	266	153	100	184	175	246
With own children under 18 years .....	138	125	96	209	95	52	65	103	180
Number of own children under 18 years .....	258	211	182	466	150	75	116	151	327
<b>MARITAL STATUS</b>									
Males 15 years and over .....	1 407	2 688	1 496	371	1 735	993	2 400	2 059	1 175
Never married .....	364	638	350	190	479	213	478	568	366
Now married, except separated .....	883	1 744	1 002	78	1 075	637	1 732	1 267	633
Separated .....	27	25	15	35	28	18	11	27	19
Widowed .....	17	42	37	25	41	46	77	38	31
Divorced .....	116	239	92	43	112	79	102	159	126
Females 15 years and over .....	1 446	2 612	1 595	563	2 003	1 413	2 946	2 246	1 317
Never married .....	281	443	273	268	430	253	451	535	320
Now married, except separated .....	885	1 745	1 009	77	1 070	640	1 736	1 266	633
Separated .....	45	29	23	63	29	19	12	37	37
Widowed .....	91	187	175	92	279	370	581	213	135
Divorced .....	144	208	115	63	195	131	166	195	192



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County									
	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10
<b>LAND AREA</b>										
Square kilometers .....	3.5	1.8	.7	.9	.8	3.5	1.7	2.4	3.3	2.9
Square miles .....	1.3	.7	.3	.4	.3	1.4	.7	.9	1.3	1.1
<b>AGE</b>										
<b>All persons</b> .....	<b>1 478</b>	<b>2 050</b>	<b>979</b>	<b>2 246</b>	<b>469</b>	<b>3 700</b>	<b>4 245</b>	<b>5 038</b>	<b>4 679</b>	<b>6 220</b>
Under 5 years .....	211	225	82	277	42	416	518	491	556	702
5 to 9 years .....	193	206	65	169	16	320	481	450	487	641
10 to 14 years .....	140	188	88	191	7	371	422	477	463	658
15 to 19 years .....	117	216	79	191	20	397	432	444	470	627
20 to 24 years .....	112	153	65	164	38	318	328	326	293	399
25 to 34 years .....	223	270	141	350	74	591	642	726	662	888
35 to 44 years .....	140	219	124	264	85	552	524	574	648	923
45 to 54 years .....	96	183	82	164	69	304	276	471	358	444
55 to 64 years .....	73	198	110	217	50	199	288	552	314	386
65 to 74 years .....	101	137	74	170	53	117	196	358	229	340
75 to 84 years .....	59	49	56	66	11	80	103	138	144	181
85 years and over .....	13	6	13	23	4	35	35	31	55	31
3 and 4 years .....	91	91	27	109	13	145	182	182	207	274
16 years and over .....	916	1 391	731	1 577	402	2 515	2 768	3 539	3 088	4 082
18 years and over .....	863	1 299	699	1 497	398	2 340	2 575	3 344	2 882	3 816
21 years and over .....	791	1 179	651	1 379	378	2 127	2 331	3 088	2 629	3 512
60 years and over .....	210	283	211	380	92	342	483	799	592	748
62 years and over .....	203	250	187	344	79	298	429	680	529	665
Median .....	23.3	26.5	32.8	28.9	38.8	25.5	24.0	29.8	26.0	25.9
<b>Female</b> .....	<b>809</b>	<b>1 190</b>	<b>498</b>	<b>1 191</b>	<b>211</b>	<b>1 879</b>	<b>2 307</b>	<b>2 741</b>	<b>2 635</b>	<b>3 383</b>
Under 5 years .....	93	110	32	133	22	200	260	235	282	347
5 to 9 years .....	90	105	37	95	4	150	237	227	245	317
10 to 14 years .....	63	99	44	88	3	166	199	244	224	305
15 to 19 years .....	57	108	40	105	11	206	234	241	227	327
20 to 24 years .....	85	94	35	93	23	190	202	182	181	245
25 to 34 years .....	132	179	71	181	32	293	369	437	423	548
35 to 44 years .....	90	132	68	135	27	299	297	336	400	502
45 to 54 years .....	56	120	40	88	25	137	140	259	202	245
55 to 64 years .....	42	125	47	119	24	105	154	302	164	209
65 to 74 years .....	56	81	43	99	29	64	121	180	137	198
75 to 84 years .....	34	32	32	42	7	42	69	75	109	116
85 years and over .....	11	5	9	13	4	27	25	23	41	24
3 and 4 years .....	31	45	14	50	6	71	98	83	97	143
16 years and over .....	555	858	381	857	181	1 321	1 589	1 986	1 851	2 342
18 years and over .....	525	815	360	811	180	1 235	1 484	1 887	1 759	2 210
21 years and over .....	490	750	335	748	167	1 112	1 344	1 745	1 611	2 038
60 years and over .....	124	180	114	221	50	190	290	425	372	451
62 years and over .....	119	157	102	200	44	162	266	361	338	400
Median .....	25.9	29.3	33.5	29.7	38.5	25.9	25.5	30.5	29.2	28.3
<b>Male</b> .....	<b>669</b>	<b>860</b>	<b>481</b>	<b>1 055</b>	<b>258</b>	<b>1 821</b>	<b>1 938</b>	<b>2 297</b>	<b>2 044</b>	<b>2 837</b>
Median age .....	18.4	20.9	31.9	28.3	39.0	25.0	22.0	28.4	20.9	22.7
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>1 478</b>	<b>2 050</b>	<b>979</b>	<b>2 246</b>	<b>469</b>	<b>3 700</b>	<b>4 245</b>	<b>5 038</b>	<b>4 679</b>	<b>6 220</b>
In households .....	1 478	2 050	965	2 236	457	3 464	4 196	5 035	4 679	6 211
Householder .....	569	705	408	837	326	1 226	1 515	1 741	1 723	2 130
Family householder .....	356	546	226	525	69	820	976	1 308	1 180	1 585
Nonfamily householder .....	213	159	182	312	257	406	539	433	543	545
Living alone .....	185	146	152	266	242	344	465	362	498	470
Spouse .....	67	219	80	191	18	333	313	603	474	782
Child .....	680	870	304	774	75	1 484	1 767	1 943	1 939	2 602
Other relatives .....	96	204	107	295	15	222	378	546	349	422
Nonrelatives .....	66	52	66	139	23	199	223	202	194	275
Institutionalized persons .....	—	—	—	—	—	89	—	—	—	—
Other persons in group quarters .....	—	—	14	10	12	147	49	3	—	9
Persons per household .....	2.60	2.91	2.37	2.67	1.40	2.83	2.77	2.89	2.72	2.92
Persons per family .....	3.37	3.37	3.17	3.40	2.57	3.49	3.52	3.36	3.34	3.40
<b>Persons 65 years and over</b> .....	<b>173</b>	<b>192</b>	<b>143</b>	<b>259</b>	<b>68</b>	<b>232</b>	<b>334</b>	<b>527</b>	<b>428</b>	<b>552</b>
In households .....	173	192	143	259	67	199	331	527	428	552
Householder .....	124	141	107	181	61	131	243	355	355	401
Nonfamily householder .....	78	50	56	73	54	66	141	137	247	206
Living alone .....	70	47	48	66	53	63	134	123	245	201
Spouse .....	21	37	13	45	5	37	44	98	48	105
Other relatives .....	16	8	14	26	—	24	29	45	21	37
Nonrelatives .....	12	6	9	7	1	7	15	29	4	9
Institutionalized persons .....	—	—	—	—	—	23	—	—	—	—
Other persons in group quarters .....	—	—	—	—	1	10	3	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>356</b>	<b>546</b>	<b>226</b>	<b>525</b>	<b>69</b>	<b>820</b>	<b>976</b>	<b>1 308</b>	<b>1 180</b>	<b>1 585</b>
With own children under 18 years .....	250	299	118	271	44	558	640	667	774	1 032
Number of own children under 18 years .....	556	619	223	549	64	1 181	1 398	1 343	1 545	2 084
<b>Married-couple families</b> .....	<b>67</b>	<b>219</b>	<b>80</b>	<b>191</b>	<b>18</b>	<b>333</b>	<b>313</b>	<b>603</b>	<b>474</b>	<b>782</b>
With own children under 18 years .....	31	75	33	61	7	189	138	206	239	435
Number of own children under 18 years .....	73	169	71	128	10	421	328	420	495	917
<b>Female householder, no husband present</b> .....	<b>266</b>	<b>308</b>	<b>125</b>	<b>278</b>	<b>46</b>	<b>426</b>	<b>605</b>	<b>619</b>	<b>628</b>	<b>710</b>
With own children under 18 years .....	209	216	78	190	35	335	479	437	496	550
Number of own children under 18 years .....	466	435	143	380	51	694	1 036	875	984	1 074
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>371</b>	<b>555</b>	<b>359</b>	<b>734</b>	<b>222</b>	<b>1 230</b>	<b>1 213</b>	<b>1 585</b>	<b>1 289</b>	<b>1 805</b>
Never married .....	190	242	159	362	121	620	614	643	531	691
Now married, except separated .....	78	238	92	209	24	367	346	643	494	815
Separated .....	35	18	25	40	15	50	65	72	60	58
Widowed .....	25	17	33	39	15	35	47	62	47	43
Divorced .....	43	40	50	84	47	158	141	165	157	198
<b>Females 15 years and over</b> .....	<b>563</b>	<b>876</b>	<b>385</b>	<b>875</b>	<b>182</b>	<b>1 363</b>	<b>1 611</b>	<b>2 035</b>	<b>1 884</b>	<b>2 414</b>
Never married .....	268	360	137	362	64	624	727	790	678	870
Now married, except separated .....	77	244	93	211	19	353	348	649	508	833
Separated .....	63	61	27	68	22	92	133	128	149	141
Widowed .....	92	118	77	123	35	129	204	257	270	273
Divorced .....	63	93	51	111	42	165	199	211	279	297

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.									
	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17	Tract 18	Tract 19	Tract 20
<b>LAND AREA</b>										
Square kilometers .....	4.0	4.8	1.7	1.3	1.6	1.5	1.2	1.9	1.3	1.5
Square miles .....	1.6	1.8	.7	.5	.6	.6	.5	.7	.5	.6
<b>AGE</b>										
<b>All persons</b> .....	<b>4 507</b>	<b>3 386</b>	<b>3 320</b>	<b>3 063</b>	<b>4 100</b>	<b>4 041</b>	<b>2 761</b>	<b>2 684</b>	<b>2 324</b>	<b>3 663</b>
Under 5 years .....	652	271	342	215	292	350	242	252	229	282
5 to 9 years .....	547	279	249	230	267	303	185	230	205	253
10 to 14 years .....	490	262	268	207	283	267	168	166	186	223
15 to 19 years .....	475	259	237	176	389	270	202	182	157	211
20 to 24 years .....	361	249	286	160	242	294	285	255	188	233
25 to 34 years .....	721	675	730	536	657	777	646	600	478	684
35 to 44 years .....	526	462	417	471	607	621	362	361	315	546
45 to 54 years .....	283	276	235	266	360	360	200	178	147	280
55 to 64 years .....	213	266	184	272	346	309	190	157	143	300
65 to 74 years .....	148	223	160	315	367	270	139	153	158	360
75 to 84 years .....	75	138	134	177	225	166	103	115	87	231
85 years and over .....	16	26	78	38	65	54	39	35	31	60
3 and 4 years .....	212	114	136	80	106	130	98	91	99	109
16 years and over .....	2 709	2 518	2 419	2 371	3 176	3 069	2 140	2 002	1 665	2 862
18 years and over .....	2 513	2 402	2 322	2 294	2 978	2 966	2 077	1 938	1 610	2 779
21 years and over .....	2 255	2 267	2 183	2 199	2 833	2 796	1 902	1 810	1 512	2 641
60 years and over .....	358	527	477	675	834	665	371	378	350	815
62 years and over .....	302	478	444	622	757	590	334	348	314	743
Median .....	21.0	30.3	28.7	35.1	33.8	31.8	29.4	28.9	29.0	34.3
<b>Female</b> .....	<b>2 481</b>	<b>1 774</b>	<b>1 760</b>	<b>1 622</b>	<b>2 191</b>	<b>2 140</b>	<b>1 407</b>	<b>1 472</b>	<b>1 269</b>	<b>2 000</b>
Under 5 years .....	300	124	176	105	144	177	121	130	119	136
5 to 9 years .....	269	130	125	117	129	149	89	113	101	108
10 to 14 years .....	224	143	132	108	132	132	87	80	96	110
15 to 19 years .....	225	132	124	92	195	125	95	95	85	106
20 to 24 years .....	232	136	157	76	124	163	116	160	111	129
25 to 34 years .....	472	342	384	294	343	415	306	323	269	385
35 to 44 years .....	327	251	214	236	311	322	176	174	166	271
45 to 54 years .....	169	147	117	127	202	182	111	103	66	155
55 to 64 years .....	125	140	101	143	187	163	99	94	84	188
65 to 74 years .....	84	128	85	180	231	155	93	98	90	215
75 to 84 years .....	43	82	87	114	151	114	81	77	57	150
85 years and over .....	11	19	58	30	42	43	33	25	25	47
3 and 4 years .....	97	51	67	38	60	75	52	50	56	61
16 years and over .....	1 634	1 352	1 304	1 277	1 737	1 663	1 091	1 133	930	1 619
18 years and over .....	1 545	1 285	1 256	1 233	1 642	1 617	1 062	1 098	898	1 580
21 years and over .....	1 400	1 219	1 183	1 179	1 575	1 523	990	1 024	844	1 508
60 years and over .....	205	304	288	399	519	397	256	241	214	513
62 years and over .....	170	276	275	373	479	361	235	226	195	468
Median .....	24.7	31.3	29.0	35.5	35.9	32.9	30.5	29.4	29.4	35.8
<b>Male</b> .....	<b>2 026</b>	<b>1 612</b>	<b>1 560</b>	<b>1 441</b>	<b>1 909</b>	<b>1 901</b>	<b>1 354</b>	<b>1 212</b>	<b>1 055</b>	<b>1 663</b>
Median age .....	17.1	29.0	28.3	34.5	31.4	30.8	28.2	28.4	28.4	32.2
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>4 507</b>	<b>3 386</b>	<b>3 320</b>	<b>3 063</b>	<b>4 100</b>	<b>4 041</b>	<b>2 761</b>	<b>2 684</b>	<b>2 324</b>	<b>3 663</b>
In households .....	4 507	3 386	3 175	3 052	3 910	4 041	2 493	2 611	2 324	3 663
Householder .....	1 469	1 315	1 224	1 206	1 597	1 669	1 127	1 086	889	1 563
Family householder .....	1 161	916	804	887	1 082	1 093	578	645	625	1 005
Nonfamily householder .....	308	399	420	319	515	576	549	441	264	558
Living alone .....	266	335	339	288	468	486	471	357	225	491
Spouse .....	389	631	458	712	890	770	354	401	420	765
Child .....	2 151	1 170	1 183	956	1 221	1 285	800	874	826	1 086
Other relatives .....	332	113	114	84	96	122	54	83	70	119
Nonrelatives .....	166	157	196	94	106	195	158	167	119	130
Institutionalized persons .....	—	—	98	—	—	—	214	20	—	—
Other persons in group quarters .....	—	—	47	11	190	—	54	53	—	—
Persons per household .....	3.07	2.57	2.59	2.53	2.45	2.42	2.21	2.40	2.61	2.34
Persons per family .....	3.47	3.09	3.18	2.98	3.04	2.99	3.09	3.11	3.11	2.96
<b>Persons 65 years and over</b> .....	<b>239</b>	<b>387</b>	<b>372</b>	<b>530</b>	<b>657</b>	<b>490</b>	<b>281</b>	<b>303</b>	<b>276</b>	<b>651</b>
In households .....	239	387	272	530	656	490	278	298	276	651
Householder .....	159	274	190	354	449	348	225	211	198	473
Nonfamily householder .....	75	133	88	159	232	175	172	114	98	250
Living alone .....	70	132	86	158	232	171	170	106	96	242
Spouse .....	43	92	55	145	172	106	33	69	61	148
Other relatives .....	25	20	19	28	32	30	12	12	16	24
Nonrelatives .....	12	1	8	3	3	6	8	6	1	6
Institutionalized persons .....	—	—	98	—	—	—	—	4	—	—
Other persons in group quarters .....	—	—	2	—	1	—	3	1	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>1 161</b>	<b>916</b>	<b>804</b>	<b>887</b>	<b>1 082</b>	<b>1 093</b>	<b>578</b>	<b>645</b>	<b>625</b>	<b>1 005</b>
With own children under 18 years .....	822	500	496	404	499	553	350	361	356	462
Number of own children under 18 years .....	1 760	927	930	735	924	1 000	648	696	665	821
<b>Married-couple families</b> .....	<b>389</b>	<b>631</b>	<b>458</b>	<b>712</b>	<b>890</b>	<b>770</b>	<b>354</b>	<b>401</b>	<b>420</b>	<b>765</b>
With own children under 18 years .....	220	315	249	296	402	352	186	188	209	320
Number of own children under 18 years .....	517	615	487	560	769	672	369	399	414	583
<b>Female householder, no husband present</b> .....	<b>701</b>	<b>242</b>	<b>306</b>	<b>147</b>	<b>161</b>	<b>266</b>	<b>191</b>	<b>226</b>	<b>174</b>	<b>200</b>
With own children under 18 years .....	570	166	225	94	88	174	148	165	130	121
Number of own children under 18 years .....	1 187	279	413	154	140	287	256	286	227	203
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>1 130</b>	<b>1 197</b>	<b>1 134</b>	<b>1 119</b>	<b>1 472</b>	<b>1 439</b>	<b>1 056</b>	<b>887</b>	<b>751</b>	<b>1 259</b>
Never married .....	542	378	438	266	421	444	504	316	223	319
Now married, except separated .....	415	650	484	722	909	786	395	421	433	778
Separated .....	45	21	29	11	16	17	28	29	11	22
Widowed .....	29	31	38	31	41	39	23	19	22	42
Divorced .....	99	117	145	89	85	153	106	102	62	98
<b>Females 15 years and over</b> .....	<b>1 688</b>	<b>1 377</b>	<b>1 327</b>	<b>1 292</b>	<b>1 786</b>	<b>1 682</b>	<b>1 110</b>	<b>1 149</b>	<b>953</b>	<b>1 646</b>
Never married .....	754	346	423	259	452	437	359	380	270	359
Now married, except separated .....	420	650	484	724	910	791	377	424	436	788
Separated .....	128	37	54	17	18	46	30	43	31	33
Widowed .....	136	142	174	165	241	205	161	150	112	247
Divorced .....	250	202	192	127	165	203	183	152	104	219



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.			Saginaw Township North CDP, Saginaw County					
	Tract 21	Tract 104.01 (pt.)	Tract 115 (pt.)	Tract 103.02 (pt.)	Tract 103.03	Tract 103.04	Tract 104.01 (pt.)	Tract 104.02 (pt.)	Tract 104.03 (pt.)
<b>LAND AREA</b>									
Square kilometers .....	2.7	.3	—	10.1	5.2	10.3	2.2	2.6	4.5
Square miles .....	1.0	.1	—	3.9	2.0	4.0	.9	1.0	1.7
<b>AGE</b>									
<b>All persons</b> .....	<b>4 451</b>	<b>102</b>	<b>6</b>	<b>3 923</b>	<b>3 002</b>	<b>4 458</b>	<b>2 743</b>	<b>4 036</b>	<b>4 856</b>
Under 5 years .....	244	2	3	230	186	297	117	217	302
5 to 9 years .....	234	—	1	242	260	309	162	223	297
10 to 14 years .....	255	—	—	249	264	287	158	220	343
15 to 19 years .....	241	—	—	252	246	304	181	213	334
20 to 24 years .....	208	—	2	305	135	418	151	181	429
25 to 34 years .....	561	1	—	590	346	851	307	471	866
35 to 44 years .....	673	2	—	553	637	671	392	536	806
45 to 54 years .....	425	4	—	511	452	456	321	370	671
55 to 64 years .....	482	9	—	370	274	361	287	500	390
65 to 74 years .....	642	12	—	316	135	288	331	564	244
75 to 84 years .....	353	35	—	215	57	177	252	415	118
85 years and over .....	133	37	—	90	10	39	84	126	56
3 and 4 years .....	110	1	2	93	84	114	54	92	132
16 years and over .....	3 674	100	2	3 137	2 240	3 507	2 277	3 332	3 859
18 years and over .....	3 574	100	2	3 051	2 133	3 395	2 201	3 241	3 723
21 years and over .....	3 440	100	2	2 900	2 011	3 186	2 090	3 129	3 519
60 years and over .....	1 373	93	—	784	330	690	804	1 384	586
62 years and over .....	1 278	93	—	720	260	600	759	1 282	526
Median .....	41.5	81.0	5.5	36.9	36.0	31.6	42.8	44.2	33.1
<b>Female</b> .....	<b>2 471</b>	<b>53</b>	<b>3</b>	<b>2 079</b>	<b>1 507</b>	<b>2 379</b>	<b>1 567</b>	<b>2 228</b>	<b>2 491</b>
Under 5 years .....	125	—	2	114	101	151	59	107	147
5 to 9 years .....	119	—	—	105	113	142	75	107	142
10 to 14 years .....	122	—	—	127	132	142	73	113	156
15 to 19 years .....	131	—	—	119	118	154	95	101	154
20 to 24 years .....	104	—	1	154	66	218	79	87	239
25 to 34 years .....	304	1	—	299	186	443	164	243	436
35 to 44 years .....	347	—	—	300	325	363	203	279	419
45 to 54 years .....	223	—	—	268	224	234	175	191	331
55 to 64 years .....	270	—	—	189	132	188	155	271	208
65 to 74 years .....	388	2	—	191	62	177	219	334	142
75 to 84 years .....	225	23	—	144	40	137	200	296	70
85 years and over .....	113	27	—	69	8	30	70	99	47
3 and 4 years .....	54	—	2	38	41	55	29	45	64
16 years and over .....	2 077	53	1	1 704	1 132	1 920	1 346	1 879	2 022
18 years and over .....	2 025	53	1	1 663	1 083	1 869	1 310	1 841	1 957
21 years and over .....	1 959	53	1	1 597	1 031	1 752	1 249	1 785	1 856
60 years and over .....	866	52	—	492	167	434	566	875	347
62 years and over .....	819	52	—	455	138	391	535	826	317
Median .....	44.0	85.5	4.5	39.0	36.0	33.3	46.9	48.7	34.2
<b>Male</b> .....	<b>1 980</b>	<b>49</b>	<b>3</b>	<b>1 844</b>	<b>1 495</b>	<b>2 079</b>	<b>1 176</b>	<b>1 808</b>	<b>2 365</b>
Median age .....	39.4	71.5	6.5	34.2	36.1	30.0	38.2	40.3	31.8
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
<b>All persons</b> .....	<b>4 451</b>	<b>102</b>	<b>6</b>	<b>3 923</b>	<b>3 002</b>	<b>4 458</b>	<b>2 743</b>	<b>4 036</b>	<b>4 856</b>
In households .....	4 356	3	6	3 560	3 002	4 458	2 672	3 942	4 856
Householder .....	1 852	1	—	1 426	993	1 846	1 213	1 729	1 991
Family householder .....	1 316	1	1	1 019	877	1 186	725	1 153	1 314
Nonfamily householder .....	536	—	—	407	116	660	488	576	682
Living alone .....	498	—	—	317	102	526	456	546	555
Spouse .....	1 107	—	—	849	812	929	608	1 009	1 107
Child .....	1 199	2	4	1 059	1 116	1 347	740	1 084	1 498
Other relatives .....	111	—	—	82	45	108	50	71	88
Nonrelatives .....	87	—	1	144	36	228	61	49	172
Institutionalized persons .....	95	99	—	363	—	—	71	94	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—
Persons per household .....	2.35	3.00	6.00	2.50	3.02	2.41	2.20	2.28	2.44
Persons per family .....	2.84	3.00	5.00	2.95	3.25	3.01	2.93	2.88	3.05
<b>Persons 65 years and over</b> .....	<b>1 128</b>	<b>84</b>	<b>—</b>	<b>621</b>	<b>202</b>	<b>504</b>	<b>667</b>	<b>1 105</b>	<b>418</b>
In households .....	1 034	—	—	389	202	504	597	1 018	418
Householder .....	695	—	—	264	122	362	457	733	298
Nonfamily householder .....	306	—	—	108	36	224	307	385	154
Living alone .....	300	—	—	106	33	219	304	380	152
Spouse .....	296	—	—	110	61	108	118	259	90
Other relatives .....	36	—	—	12	16	29	19	21	28
Nonrelatives .....	7	—	—	3	3	5	3	5	2
Institutionalized persons .....	94	84	—	232	—	—	70	87	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
<b>Families</b> .....	<b>1 316</b>	<b>1</b>	<b>1</b>	<b>1 019</b>	<b>877</b>	<b>1 186</b>	<b>725</b>	<b>1 153</b>	<b>1 314</b>
With own children under 18 years .....	480	1	1	445	436	574	285	407	646
Number of own children under 18 years .....	836	2	4	795	847	1 024	521	769	1 101
<b>Married-couple families</b> .....	<b>1 107</b>	<b>—</b>	<b>—</b>	<b>849</b>	<b>812</b>	<b>929</b>	<b>608</b>	<b>1 009</b>	<b>1 107</b>
With own children under 18 years .....	387	—	—	343	394	411	227	353	527
Number of own children under 18 years .....	688	—	—	641	776	758	436	675	934
<b>Female householder, no husband present</b> .....	<b>171</b>	<b>1</b>	<b>—</b>	<b>138</b>	<b>44</b>	<b>213</b>	<b>99</b>	<b>117</b>	<b>161</b>
With own children under 18 years .....	74	—	—	84	28	145	51	44	98
Number of own children under 18 years .....	122	2	—	133	48	238	73	79	142
<b>MARITAL STATUS</b>									
<b>Males 15 years and over</b> .....	<b>1 613</b>	<b>47</b>	<b>1</b>	<b>1 469</b>	<b>1 131</b>	<b>1 621</b>	<b>946</b>	<b>1 475</b>	<b>1 868</b>
Never married .....	334	5	1	407	251	510	208	303	532
Now married, except separated .....	1 133	19	—	896	817	958	618	1 031	1 128
Separated .....	15	2	—	27	7	14	16	9	27
Widowed .....	37	16	—	35	8	21	30	56	29
Divorced .....	94	5	—	104	48	118	74	76	152
<b>Females 15 years and over</b> .....	<b>2 105</b>	<b>53</b>	<b>1</b>	<b>1 733</b>	<b>1 161</b>	<b>1 944</b>	<b>1 360</b>	<b>1 901</b>	<b>2 046</b>
Never married .....	367	5	1	371	218	491	248	311	511
Now married, except separated .....	1 132	9	—	890	822	954	631	1 037	1 127
Separated .....	20	—	—	27	5	28	19	9	36
Widowed .....	410	37	—	266	61	232	333	445	195
Divorced .....	176	2	—	179	55	239	129	99	177



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw Township South COP, Saginaw County					Remainder of Saginaw County			
	Tract 104.02 (pt.)	Tract 104.03 (pt.)	Tract 105.01	Tract 105.02	Tract 106	Tract 1 (pt.)	Tract 101	Tract 102	Tract 103.02 (pt.)
<b>LAND AREA</b>									
Square kilometers .....	1.9	.6	3.2	8.1	4.0	.4	91.1	48.7	11.0
Square miles .....	.7	.2	1.2	3.1	1.6	.1	35.2	18.8	4.2
<b>AGE</b>									
<b>All persons</b> .....	<b>2 399</b>	<b>506</b>	<b>2 808</b>	<b>5 672</b>	<b>2 602</b>	—	<b>4 627</b>	<b>2 740</b>	<b>679</b>
Under 5 years .....	132	35	161	333	155	—	327	131	33
5 to 9 years .....	124	47	187	356	191	—	323	134	50
10 to 14 years .....	173	33	210	326	164	—	371	151	60
15 to 19 years .....	133	25	217	324	171	—	370	453	55
20 to 24 years .....	81	18	99	371	173	—	335	416	30
25 to 34 years .....	242	72	224	911	430	—	743	386	92
35 to 44 years .....	403	81	448	872	382	—	800	320	112
45 to 54 years .....	289	65	473	701	263	—	549	306	96
55 to 64 years .....	269	64	356	568	231	—	380	188	69
65 to 74 years .....	342	46	293	506	250	—	260	144	52
75 to 84 years .....	166	17	117	335	152	—	135	96	28
85 years and over .....	45	3	23	69	40	—	34	15	2
3 and 4 years .....	58	18	65	147	68	—	130	47	14
16 years and over .....	1 940	388	2 207	4 580	2 064	—	3 539	2 294	527
18 years and over .....	1 889	378	2 114	4 462	1 998	—	3 385	2 232	508
21 years and over .....	1 819	363	2 001	4 275	1 898	—	3 168	1 740	472
60 years and over .....	694	102	608	1 181	555	—	590	336	118
62 years and over .....	640	87	537	1 072	507	—	520	305	105
Median .....	42.6	37.5	42.0	37.3	35.4	—	32.9	27.0	36.8
<b>Female</b> .....	<b>1 239</b>	<b>264</b>	<b>1 432</b>	<b>3 076</b>	<b>1 394</b>	—	<b>2 359</b>	<b>1 386</b>	<b>329</b>
Under 5 years .....	59	17	68	168	77	—	173	61	16
5 to 9 years .....	54	28	95	190	90	—	174	59	18
10 to 14 years .....	81	19	110	160	78	—	202	88	25
15 to 19 years .....	56	11	110	172	67	—	180	236	27
20 to 24 years .....	36	6	40	190	88	—	167	211	19
25 to 34 years .....	132	38	119	481	223	—	358	174	42
35 to 44 years .....	206	43	239	454	200	—	423	156	59
45 to 54 years .....	145	34	245	363	141	—	262	160	50
55 to 64 years .....	151	31	179	288	123	—	184	97	34
65 to 74 years .....	193	26	148	322	162	—	140	78	25
75 to 84 years .....	99	9	65	235	116	—	77	56	13
85 years and over .....	27	2	14	53	29	—	19	10	1
3 and 4 years .....	27	10	31	78	34	—	64	23	6
16 years and over .....	1 033	198	1 134	2 515	1 139	—	1 773	1 160	263
18 years and over .....	1 013	195	1 093	2 455	1 116	—	1 704	1 133	255
21 years and over .....	981	187	1 037	2 359	1 068	—	1 595	875	234
60 years and over .....	396	51	320	750	367	—	319	190	57
62 years and over .....	361	45	285	701	343	—	278	174	52
Median .....	44.7	37.8	42.3	38.4	38.9	—	32.9	27.2	37.6
<b>Male</b> .....	<b>1 160</b>	<b>242</b>	<b>1 376</b>	<b>2 596</b>	<b>1 208</b>	—	<b>2 268</b>	<b>1 354</b>	<b>350</b>
Median age .....	40.8	37.3	41.5	35.7	32.2	—	32.8	26.9	35.3
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
<b>All persons</b> .....	<b>2 399</b>	<b>506</b>	<b>2 808</b>	<b>5 672</b>	<b>2 602</b>	—	<b>4 627</b>	<b>2 740</b>	<b>679</b>
In households .....	2 399	506	2 808	5 672	2 602	—	4 627	2 277	672
Householder .....	950	183	1 024	2 545	1 160	—	1 660	858	233
Family householder .....	770	152	867	1 563	659	—	1 327	624	199
Nonfamily householder .....	180	31	157	982	501	—	333	234	34
Living alone .....	170	28	148	899	448	—	270	173	21
Spouse .....	691	137	814	1 323	500	—	1 138	535	178
Child .....	686	168	891	1 570	781	—	1 627	695	223
Other relatives .....	55	12	52	118	69	—	84	56	14
Nonrelatives .....	17	6	27	116	92	—	118	133	24
Institutionalized persons .....	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	463	7
Persons per household .....	2.53	2.77	2.74	2.23	2.24	—	2.79	2.65	2.88
Persons per family .....	2.86	3.09	3.03	2.93	3.05	—	3.15	3.06	3.09
<b>Persons 65 years and over</b> .....	<b>553</b>	<b>66</b>	<b>433</b>	<b>910</b>	<b>442</b>	—	<b>429</b>	<b>255</b>	<b>82</b>
In households .....	553	66	433	910	442	—	429	255	82
Householder .....	350	44	271	661	351	—	292	176	50
Nonfamily householder .....	117	18	82	379	242	—	125	77	9
Living alone .....	115	18	82	376	240	—	120	75	8
Spouse .....	172	19	142	206	75	—	115	62	27
Other relatives .....	30	3	20	37	13	—	18	14	4
Nonrelatives .....	1	—	—	6	3	—	4	3	1
Institutionalized persons .....	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
<b>Families</b> .....	<b>770</b>	<b>152</b>	<b>867</b>	<b>1 563</b>	<b>659</b>	—	<b>1 327</b>	<b>624</b>	<b>199</b>
With own children under 18 years .....	277	60	351	645	302	—	670	281	83
Number of own children under 18 years .....	497	121	664	1 166	563	—	1 208	474	154
<b>Married-couple families</b> .....	<b>691</b>	<b>137</b>	<b>814</b>	<b>1 323</b>	<b>500</b>	—	<b>1 138</b>	<b>535</b>	<b>178</b>
With own children under 18 years .....	250	55	326	518	203	—	554	236	70
Number of own children under 18 years .....	448	112	621	980	392	—	1 026	413	134
<b>Female householder, no husband present</b> .....	<b>67</b>	<b>14</b>	<b>41</b>	<b>188</b>	<b>128</b>	—	<b>133</b>	<b>67</b>	<b>15</b>
With own children under 18 years .....	21	5	22	109	79	—	92	37	11
Number of own children under 18 years .....	37	9	39	160	136	—	145	49	17
<b>MARITAL STATUS</b>									
<b>Males 15 years and over</b> .....	<b>925</b>	<b>191</b>	<b>1 091</b>	<b>2 099</b>	<b>943</b>	—	<b>1 796</b>	<b>1 146</b>	<b>266</b>
Never married .....	175	36	208	558	289	—	484	517	72
Now married, except separated .....	701	139	822	1 346	514	—	1 150	544	179
Separated .....	2	—	5	22	17	—	20	8	1
Widowed .....	21	9	26	37	33	—	36	15	6
Divorced .....	26	7	30	136	90	—	106	62	8
<b>Females 15 years and over</b> .....	<b>1 045</b>	<b>200</b>	<b>1 159</b>	<b>2 558</b>	<b>1 149</b>	—	<b>1 810</b>	<b>1 178</b>	<b>270</b>
Never married .....	140	24	185	558	230	—	365	468	59
Now married, except separated .....	699	139	827	1 350	514	—	1 152	544	180
Separated .....	3	1	3	30	16	—	15	8	2
Widowed .....	136	18	96	375	228	—	131	87	13
Divorced .....	67	18	48	245	161	—	147	71	16

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 107	Tract 108	Tract 109	Tract 110	Tract 111	Tract 112	Tract 113	Tract 115 (pt.)	Tract 116
<b>LAND AREA</b>									
Square kilometers .....	8.3	20.6	13.9	10.9	68.1	92.3	91.2	7.3	15.4
Square miles .....	3.2	8.0	5.3	4.2	26.3	35.6	35.2	2.8	5.9
<b>AGE</b>									
All persons .....	6 521	1 932	1 230	7 081	2 589	1 999	6 530	3 339	4 711
Under 5 years .....	484	117	108	590	242	144	321	253	297
5 to 9 years .....	472	111	110	571	227	152	411	300	339
10 to 14 years .....	442	135	91	588	204	163	454	296	388
15 to 19 years .....	476	152	104	609	150	148	411	296	382
20 to 24 years .....	500	143	77	489	166	112	283	237	325
25 to 34 years .....	1 138	278	164	962	528	322	756	531	676
35 to 44 years .....	898	292	135	974	339	305	958	472	786
45 to 54 years .....	695	263	104	714	278	248	818	350	549
55 to 64 years .....	651	186	149	793	195	189	691	288	443
65 to 74 years .....	488	157	117	499	158	128	567	198	295
75 to 84 years .....	223	79	58	235	91	71	530	95	153
85 years and over .....	54	19	13	57	11	17	330	23	78
3 and 4 years .....	188	55	41	220	103	67	136	113	115
16 years and over .....	5 034	1 542	903	5 220	1 891	1 521	5 248	2 432	3 599
18 years and over .....	4 846	1 481	856	4 971	1 831	1 461	5 066	2 309	3 462
21 years and over .....	4 553	1 380	805	4 627	1 744	1 365	4 866	2 140	3 238
60 years and over .....	1 107	339	268	1 160	344	302	1 767	453	746
62 years and over .....	975	308	241	999	307	265	1 628	395	659
Median .....	32.9	36.2	32.6	32.3	30.4	33.9	41.9	30.7	34.3
<b>Female</b>									
All persons .....	3 393	990	644	3 816	1 309	968	3 470	1 745	2 508
Under 5 years .....	246	52	51	304	124	65	139	123	150
5 to 9 years .....	243	60	64	279	106	79	212	152	170
10 to 14 years .....	212	67	40	271	100	69	228	154	199
15 to 19 years .....	240	73	45	316	73	67	203	137	192
20 to 24 years .....	252	68	39	261	89	57	148	113	176
25 to 34 years .....	589	145	94	567	273	141	389	297	365
35 to 44 years .....	463	147	80	556	176	155	508	250	426
45 to 54 years .....	360	132	57	399	136	124	409	185	290
55 to 64 years .....	357	102	79	404	95	92	352	153	214
65 to 74 years .....	262	86	59	285	82	69	302	104	164
75 to 84 years .....	137	44	28	140	48	42	337	60	97
85 years and over .....	32	14	8	34	7	8	243	17	65
3 and 4 years .....	93	25	20	114	48	26	61	55	55
16 years and over .....	2 650	795	478	2 908	971	747	2 841	1 288	1 940
18 years and over .....	2 555	761	461	2 772	943	717	2 751	1 226	1 875
21 years and over .....	2 406	722	438	2 596	894	675	2 657	1 147	1 760
60 years and over .....	619	187	137	643	182	160	1 061	252	430
62 years and over .....	545	171	122	565	164	145	982	220	387
Median .....	33.7	37.3	33.7	33.6	30.8	35.4	43.5	31.7	35.1
<b>Male</b>									
All persons .....	3 128	942	586	3 265	1 280	1 031	3 060	1 594	2 203
Median age .....	31.9	35.0	31.4	30.5	30.1	32.6	40.1	29.1	33.1
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
All persons .....	6 521	1 932	1 230	7 081	2 589	1 999	6 530	3 339	4 711
In households .....	6 518	1 932	1 230	7 081	2 589	1 999	6 259	3 339	4 581
Householder .....	2 404	714	455	2 628	956	678	2 549	1 220	1 706
Family householder .....	1 818	566	321	1 918	731	575	1 852	901	1 293
Nonfamily householder .....	586	148	134	710	225	103	697	319	413
Living alone .....	492	123	125	597	190	90	656	279	344
Spouse .....	1 402	477	178	1 192	576	523	1 678	609	978
Child .....	2 281	638	443	2 518	912	716	1 840	1 240	1 590
Other relatives .....	247	48	111	453	58	46	109	138	159
Nonrelatives .....	184	55	43	290	87	36	83	132	148
Institutionalized persons .....	3	—	—	—	—	—	260	—	120
Other persons in group quarters .....	—	—	—	—	—	—	11	—	10
Persons per household .....	2.71	2.71	2.70	2.69	2.71	2.95	2.46	2.74	2.69
Persons per family .....	3.16	3.05	3.28	3.17	3.11	3.23	2.96	3.21	3.11
Persons 65 years and over .....	765	255	188	791	260	216	1 427	316	526
In households .....	764	255	188	791	260	216	1 175	316	408
Householder .....	513	163	135	542	174	138	812	230	260
Nonfamily householder .....	195	58	53	253	65	47	390	112	94
Living alone .....	191	57	51	239	65	47	385	110	90
Spouse .....	205	73	43	176	73	62	317	70	113
Other relatives .....	40	14	7	55	12	13	41	16	27
Nonrelatives .....	6	5	3	18	1	3	5	—	8
Institutionalized persons .....	1	—	—	—	—	—	245	—	117
Other persons in group quarters .....	—	—	—	—	—	—	7	—	1
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
Families .....	1 818	566	321	1 918	731	575	1 852	901	1 293
With own children under 18 years .....	836	234	149	935	375	263	775	490	636
Number of own children under 18 years .....	1 550	424	292	1 801	715	518	1 421	933	1 147
Married-couple families .....	1 402	477	178	1 192	576	523	1 678	609	978
With own children under 18 years .....	604	194	60	459	265	242	675	282	441
Number of own children under 18 years .....	1 151	361	122	901	529	480	1 273	562	852
Female householder, no husband present .....	330	68	120	625	127	41	130	246	255
With own children under 18 years .....	202	30	78	427	97	19	80	180	164
Number of own children under 18 years .....	357	50	145	821	168	35	122	327	257
<b>MARITAL STATUS</b>									
Males 15 years and over .....	2 431	758	432	2 370	937	785	2 453	1 174	1 698
Never married .....	721	200	160	778	225	198	512	365	483
Now married, except separated .....	1 451	483	189	1 228	589	534	1 730	633	1 016
Separated .....	31	6	19	65	17	4	15	19	25
Widowed .....	60	18	20	83	13	10	97	31	33
Divorced .....	168	51	44	216	93	39	99	126	141
Females 15 years and over .....	2 692	811	489	2 962	979	755	2 891	1 316	1 989
Never married .....	649	185	149	834	178	131	507	319	463
Now married, except separated .....	1 459	483	192	1 244	587	530	1 730	633	1 004
Separated .....	46	14	18	138	25	8	12	37	53
Widowed .....	289	80	77	367	68	63	494	135	243
Divorced .....	249	49	53	379	121	23	148	192	226



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 117.01	Tract 117.02	Tract 118	Tract 119.01	Tract 119.02	Tract 120.01	Tract 120.02	Tract 120.03	Tract 121
<b>LAND AREA</b>									
Square kilometers .....	28.4	38.7	69.0	46.9	59.9	8.9	41.2	31.5	96.0
Square miles .....	11.0	14.9	26.6	18.1	23.1	3.4	15.9	12.2	37.1
<b>AGE</b>									
<b>All persons</b> .....	<b>1 987</b>	<b>2 710</b>	<b>2 662</b>	<b>2 005</b>	<b>2 203</b>	<b>4 044</b>	<b>3 022</b>	<b>3 905</b>	<b>4 177</b>
Under 5 years .....	122	232	184	112	132	259	179	213	288
5 to 9 years .....	130	207	175	141	159	301	216	259	326
10 to 14 years .....	145	227	194	157	170	361	263	274	329
15 to 19 years .....	166	222	231	168	172	351	287	276	356
20 to 24 years .....	120	212	165	142	125	262	182	209	298
25 to 34 years .....	247	420	411	283	371	591	397	572	649
35 to 44 years .....	336	432	384	332	360	732	599	622	637
45 to 54 years .....	314	350	403	307	313	541	441	564	540
55 to 64 years .....	214	211	245	172	198	289	248	457	364
65 to 74 years .....	130	125	159	97	135	161	142	297	244
75 to 84 years .....	52	64	96	78	54	121	57	141	102
85 years and over .....	11	8	15	16	14	75	11	21	44
3 and 4 years .....	60	92	68	48	52	113	85	76	120
16 years and over .....	1 557	1 989	2 065	1 561	1 706	3 051	2 297	3 115	3 163
18 years and over .....	1 485	1 908	1 973	1 496	1 635	2 883	2 182	2 993	3 023
21 years and over .....	1 404	1 779	1 849	1 393	1 540	2 710	2 031	2 841	2 819
60 years and over .....	294	291	383	275	291	500	331	663	550
62 years and over .....	255	249	329	248	251	436	265	575	480
Median .....	36.7	31.7	34.3	35.0	34.3	33.4	34.7	37.2	32.6
<b>Female</b> .....	<b>1 009</b>	<b>1 381</b>	<b>1 353</b>	<b>994</b>	<b>1 059</b>	<b>2 064</b>	<b>1 486</b>	<b>1 987</b>	<b>2 114</b>
Under 5 years .....	66	126	91	50	61	126	87	102	135
5 to 9 years .....	68	100	87	74	70	139	90	113	158
10 to 14 years .....	78	124	106	70	72	179	130	148	148
15 to 19 years .....	82	106	112	69	75	158	130	140	176
20 to 24 years .....	55	108	66	62	58	132	90	107	142
25 to 34 years .....	123	218	213	156	185	305	209	304	338
35 to 44 years .....	175	212	198	161	174	384	309	315	339
45 to 54 years .....	155	170	211	155	153	276	208	287	269
55 to 64 years .....	110	109	125	83	99	133	123	237	184
65 to 74 years .....	62	67	81	57	69	84	71	161	129
75 to 84 years .....	28	38	53	45	34	89	32	77	64
85 years and over .....	7	3	10	12	9	59	7	13	32
3 and 4 years .....	32	46	33	21	18	53	39	31	58
16 years and over .....	778	1 009	1 054	785	836	1 591	1 149	1 617	1 644
18 years and over .....	743	974	1 000	759	807	1 514	1 095	1 555	1 572
21 years and over .....	703	904	945	716	766	1 435	1 028	1 474	1 470
60 years and over .....	148	160	205	156	153	299	168	355	300
62 years and over .....	131	136	175	145	135	264	140	310	270
Median .....	36.8	31.4	35.1	35.8	35.4	34.8	35.2	38.0	33.9
<b>Male</b> .....	<b>978</b>	<b>1 329</b>	<b>1 309</b>	<b>1 011</b>	<b>1 144</b>	<b>1 980</b>	<b>1 536</b>	<b>1 918</b>	<b>2 063</b>
Median age .....	36.7	31.9	33.5	34.3	33.1	32.0	34.2	36.4	31.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
<b>All persons</b> .....	<b>1 987</b>	<b>2 710</b>	<b>2 662</b>	<b>2 005</b>	<b>2 203</b>	<b>4 044</b>	<b>3 022</b>	<b>3 905</b>	<b>4 177</b>
In households .....	1 987	2 710	2 648	2 005	2 203	3 876	3 022	3 905	4 166
Householder .....	692	896	907	693	769	1 319	989	1 481	1 452
Family householder .....	588	755	754	571	630	1 098	860	1 170	1 185
Nonfamily householder .....	104	141	153	122	139	221	129	311	267
Living alone .....	84	115	127	101	123	184	102	276	231
Spouse .....	516	627	618	495	568	967	792	1 025	996
Child .....	692	1 005	932	714	782	1 442	1 130	1 232	1 542
Other relatives .....	45	103	114	56	48	71	60	94	96
Nonrelatives .....	42	79	77	47	36	77	51	73	80
Institutionalized persons .....	—	—	—	—	—	156	—	—	—
Other persons in group quarters .....	—	—	14	—	—	12	—	—	11
Persons per household .....	2.87	3.02	2.92	2.89	2.86	2.94	3.06	2.64	2.87
Persons per family .....	3.13	3.30	3.21	3.22	3.22	3.26	3.30	3.01	3.22
<b>Persons 65 years and over</b> .....	<b>193</b>	<b>197</b>	<b>270</b>	<b>191</b>	<b>203</b>	<b>357</b>	<b>210</b>	<b>459</b>	<b>390</b>
In households .....	193	197	268	191	203	344	210	459	382
Householder .....	126	124	179	124	142	165	132	303	258
Nonfamily householder .....	38	46	62	50	59	65	49	110	102
Living alone .....	33	45	61	47	59	62	43	101	101
Spouse .....	56	48	70	55	49	63	58	132	95
Other relatives .....	8	22	17	9	11	14	16	22	24
Nonrelatives .....	3	3	2	3	1	2	4	2	5
Institutionalized persons .....	—	—	—	—	—	105	—	—	—
Other persons in group quarters .....	—	—	2	—	—	8	—	—	8
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
<b>Families</b> .....	<b>588</b>	<b>755</b>	<b>754</b>	<b>571</b>	<b>630</b>	<b>1 098</b>	<b>860</b>	<b>1 170</b>	<b>1 185</b>
With own children under 18 years .....	255	393	329	265	289	569	427	475	573
Number of own children under 18 years .....	479	743	613	482	543	1 071	808	865	1 106
<b>Married-couple families</b> .....	<b>516</b>	<b>627</b>	<b>618</b>	<b>495</b>	<b>568</b>	<b>967</b>	<b>792</b>	<b>1 025</b>	<b>996</b>
With own children under 18 years .....	226	320	259	228	262	495	394	400	462
Number of own children under 18 years .....	427	615	494	430	502	961	758	738	932
<b>Female householder, no husband present</b> .....	<b>51</b>	<b>91</b>	<b>105</b>	<b>60</b>	<b>52</b>	<b>96</b>	<b>50</b>	<b>115</b>	<b>142</b>
With own children under 18 years .....	20	57	54	31	25	58	23	65	88
Number of own children under 18 years .....	38	105	94	44	39	90	33	111	138
<b>MARITAL STATUS</b>									
<b>Males 15 years and over</b> .....	<b>793</b>	<b>1 013</b>	<b>1 040</b>	<b>795</b>	<b>886</b>	<b>1 503</b>	<b>1 185</b>	<b>1 518</b>	<b>1 561</b>
Never married .....	205	281	301	228	228	405	295	345	428
Now married, except separated .....	528	645	641	502	576	990	799	1 043	1 019
Separated .....	5	8	14	6	9	6	9	13	9
Widowed .....	18	23	23	11	19	24	25	34	37
Divorced .....	37	56	61	48	54	78	57	83	68
<b>Females 15 years and over</b> .....	<b>797</b>	<b>1 031</b>	<b>1 069</b>	<b>800</b>	<b>856</b>	<b>1 620</b>	<b>1 179</b>	<b>1 641</b>	<b>1 673</b>
Never married .....	156	226	237	160	154	356	239	307	345
Now married, except separated .....	527	645	635	502	576	990	805	1 052	1 025
Separated .....	8	19	17	7	8	14	10	18	17
Widowed .....	56	81	97	80	77	158	81	149	150
Divorced .....	50	60	83	51	41	102	44	115	136



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 122	Tract 123	Tract 124	Tract 125	Tract 126	Tract 127	Tract 129	Tract 130	Tract 131
<b>LAND AREA</b>									
Square kilometers .....	65.3	157.6	96.0	222.9	99.8	85.9	185.8	92.1	92.2
Square miles .....	25.2	60.9	37.1	86.1	38.5	33.2	71.7	35.6	35.6
<b>AGE</b>									
<b>All persons</b> .....	<b>1 740</b>	<b>3 099</b>	<b>1 942</b>	<b>4 293</b>	<b>3 739</b>	<b>4 813</b>	<b>5 232</b>	<b>4 524</b>	<b>5 354</b>
Under 5 years .....	140	213	156	397	294	307	378	336	378
5 to 9 years .....	123	234	149	370	324	382	428	362	400
10 to 14 years .....	137	275	193	383	284	369	480	419	389
15 to 19 years .....	133	287	179	364	266	416	518	458	421
20 to 24 years .....	116	174	94	295	255	347	374	305	367
25 to 34 years .....	267	445	299	715	623	682	774	735	872
35 to 44 years .....	226	529	338	604	515	749	863	792	871
45 to 54 years .....	200	418	232	446	430	518	621	524	696
55 to 64 years .....	163	216	131	321	316	401	354	301	484
65 to 74 years .....	140	171	93	242	288	385	284	199	313
75 to 84 years .....	74	108	56	124	126	200	128	80	131
85 years and over .....	21	29	22	32	18	57	30	13	32
3 and 4 years .....	56	76	72	172	125	134	170	137	148
16 years and over .....	1 319	2 313	1 407	3 075	2 784	3 663	3 841	3 311	4 103
18 years and over .....	1 258	2 188	1 331	2 920	2 672	3 497	3 599	3 129	3 934
21 years and over .....	1 178	2 054	1 239	2 722	2 518	3 266	3 331	2 883	3 677
60 years and over .....	314	408	238	561	592	836	613	447	708
62 years and over .....	280	368	209	497	531	761	544	377	614
Median .....	33.0	33.5	32.4	29.8	32.5	33.8	30.4	30.6	33.4
<b>Female</b> .....	<b>922</b>	<b>1 552</b>	<b>985</b>	<b>2 103</b>	<b>1 937</b>	<b>2 461</b>	<b>2 566</b>	<b>2 243</b>	<b>2 682</b>
Under 5 years .....	76	116	81	187	148	150	171	156	183
5 to 9 years .....	65	119	74	204	154	178	195	182	193
10 to 14 years .....	77	127	103	167	142	177	243	212	181
15 to 19 years .....	72	123	88	148	127	198	260	221	193
20 to 24 years .....	53	95	42	148	137	178	168	160	192
25 to 34 years .....	142	217	164	360	344	381	365	344	444
35 to 44 years .....	122	263	170	293	258	395	442	392	448
45 to 54 years .....	92	214	108	220	234	255	288	250	336
55 to 64 years .....	89	102	72	159	153	204	174	153	246
65 to 74 years .....	75	97	45	135	165	232	158	107	172
75 to 84 years .....	46	58	28	61	75	113	65	37	71
85 years and over .....	13	21	10	21	14	37	21	8	23
3 and 4 years .....	29	36	38	76	65	62	79	64	70
16 years and over .....	695	1 167	704	1 514	1 473	1 906	1 898	1 638	2 086
18 years and over .....	658	1 106	666	1 455	1 412	1 828	1 778	1 561	2 010
21 years and over .....	617	1 046	627	1 361	1 339	1 720	1 660	1 440	1 884
60 years and over .....	175	224	123	296	338	489	328	227	401
62 years and over .....	158	207	102	266	308	450	299	194	344
Median .....	33.1	33.8	32.1	30.4	33.0	35.2	31.2	30.6	33.8
<b>Male</b> .....	<b>818</b>	<b>1 547</b>	<b>957</b>	<b>2 190</b>	<b>1 802</b>	<b>2 352</b>	<b>2 666</b>	<b>2 281</b>	<b>2 672</b>
Median age .....	33.0	33.2	32.9	29.1	31.9	32.3	29.7	30.6	33.1
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
<b>All persons</b> .....	<b>1 740</b>	<b>3 099</b>	<b>1 942</b>	<b>4 293</b>	<b>3 739</b>	<b>4 813</b>	<b>5 232</b>	<b>4 524</b>	<b>5 354</b>
In households .....	1 728	3 085	1 930	4 293	3 739	4 764	5 185	4 524	5 338
Householder .....	613	1 008	622	1 421	1 353	1 738	1 645	1 461	1 897
Family householder .....	486	853	518	1 146	1 050	1 330	1 401	1 253	1 531
Nonfamily householder .....	127	155	104	275	303	408	244	208	366
Living alone .....	115	125	79	242	262	381	209	168	306
Spouse .....	421	761	441	956	860	1 101	1 215	1 053	1 307
Child .....	622	1 161	742	1 686	1 321	1 706	2 063	1 733	1 844
Other relatives .....	43	85	58	127	100	121	155	156	156
Nonrelatives .....	29	70	67	103	105	98	107	121	134
Institutionalized persons .....	—	—	—	—	—	49	—	—	—
Other persons in group quarters .....	12	14	12	—	—	—	47	—	16
Persons per household .....	2.82	3.06	3.10	3.02	2.76	2.74	3.15	3.10	2.81
Persons per family .....	3.23	3.35	3.40	3.42	3.17	3.20	3.45	3.35	3.16
<b>Persons 65 years and over</b> .....	<b>235</b>	<b>308</b>	<b>171</b>	<b>398</b>	<b>432</b>	<b>642</b>	<b>442</b>	<b>292</b>	<b>476</b>
In households .....	224	294	159	398	432	595	430	292	469
Householder .....	159	191	113	279	297	417	280	194	318
Nonfamily householder .....	69	70	54	115	136	196	94	57	127
Living alone .....	68	68	48	109	132	193	93	53	124
Spouse .....	57	82	33	99	111	156	115	77	112
Other relatives .....	4	7	7	15	20	19	27	17	29
Nonrelatives .....	4	20	6	5	4	3	8	4	10
Institutionalized persons .....	—	—	—	—	—	47	—	—	—
Other persons in group quarters .....	11	14	12	—	—	—	12	—	7
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
<b>Families</b> .....	<b>486</b>	<b>853</b>	<b>518</b>	<b>1 146</b>	<b>1 050</b>	<b>1 330</b>	<b>1 401</b>	<b>1 253</b>	<b>1 531</b>
With own children under 18 years .....	231	450	288	631	533	673	767	685	735
Number of own children under 18 years .....	455	867	575	1 280	1 006	1 249	1 539	1 306	1 339
<b>Married-couple families</b> .....	<b>421</b>	<b>761</b>	<b>441</b>	<b>956</b>	<b>860</b>	<b>1 101</b>	<b>1 215</b>	<b>1 053</b>	<b>1 307</b>
With own children under 18 years .....	192	397	239	515	411	532	659	576	613
Number of own children under 18 years .....	388	776	483	1 066	799	1 020	1 344	1 116	1 158
<b>Female householder, no husband present</b> .....	<b>53</b>	<b>67</b>	<b>53</b>	<b>136</b>	<b>155</b>	<b>178</b>	<b>130</b>	<b>133</b>	<b>172</b>
With own children under 18 years .....	32	39	37	82	99	118	85	78	105
Number of own children under 18 years .....	51	70	70	153	171	193	154	143	157
<b>MARITAL STATUS</b>									
<b>Males 15 years and over</b> .....	<b>636</b>	<b>1 187</b>	<b>717</b>	<b>1 598</b>	<b>1 344</b>	<b>1 799</b>	<b>1 989</b>	<b>1 714</b>	<b>2 062</b>
Never married .....	153	321	191	460	353	495	604	474	526
Now married, except separated .....	428	780	451	977	873	1 134	1 241	1 076	1 340
Separated .....	4	11	9	13	15	21	19	26	16
Widowed .....	20	23	21	42	31	47	30	26	38
Divorced .....	31	52	45	106	72	102	95	112	142
<b>Females 15 years and over</b> .....	<b>704</b>	<b>1 190</b>	<b>727</b>	<b>1 545</b>	<b>1 493</b>	<b>1 956</b>	<b>1 957</b>	<b>1 693</b>	<b>2 125</b>
Never married .....	147	233	146	296	301	405	433	378	409
Now married, except separated .....	429	782	454	975	878	1 129	1 245	1 078	1 333
Separated .....	8	6	6	21	20	31	26	22	26
Widowed .....	87	111	67	152	162	226	148	114	190
Divorced .....	33	58	54	101	132	165	105	101	167

**Table 2. General Characteristics of White Persons: 1990**

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginaw County				Bay City city, Bay County
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Town-ship North CDP	Saginaw Town-ship South CDP	Tract 2807
AGE										
All persons	346 643	107 747	36 446	73 466	36 138	165 430	36 324	21 388	13 197	3 126
Under 5 years	24 175	7 532	2 760	5 491	2 572	11 152	2 770	1 241	749	236
5 to 9 years	24 794	7 689	2 611	5 680	2 590	11 425	2 448	1 363	832	230
10 to 14 years	25 166	7 987	2 501	5 532	2 343	11 647	2 247	1 369	839	196
15 to 19 years	25 245	7 665	2 324	5 417	2 572	12 163	2 320	1 381	804	205
20 to 24 years	23 515	7 123	2 600	5 298	2 885	11 094	2 478	1 470	696	209
25 to 34 years	55 408	17 171	6 369	12 321	5 981	25 916	6 469	3 180	1 756	531
35 to 44 years	52 768	16 274	5 135	11 580	5 583	24 914	5 007	3 289	2 029	398
45 to 54 years	39 324	11 794	3 174	8 396	4 017	19 134	3 127	2 584	1 694	237
55 to 64 years	31 127	9 705	3 095	6 280	3 140	15 142	3 165	2 108	1 437	260
65 to 74 years	26 090	8 734	3 384	4 448	2 480	12 908	3 408	1 826	1 411	359
75 to 84 years	14 678	4 797	1 978	2 316	1 458	7 565	2 163	1 192	774	210
85 years and over	4 353	1 276	515	707	517	2 370	722	385	176	55
3 and 4 years	9 849	3 065	1 116	2 219	1 046	4 565	1 069	521	328	93
16 years and over	267 618	83 062	28 165	55 693	28 166	128 863	28 410	17 144	10 609	2 431
18 years and over	257 423	79 905	27 209	53 519	27 201	123 999	27 454	16 598	10 301	2 355
21 years and over	242 409	75 422	25 746	50 202	25 428	116 785	26 064	15 778	9 847	2 219
60 years and over	60 659	19 778	7 525	10 564	6 038	30 317	7 970	4 431	3 073	763
62 years and over	54 373	17 816	6 900	9 278	5 384	27 279	7 316	4 012	2 794	712
Median	34.1	34.3	33.5	32.6	33.5	34.7	34.1	37.2	39.6	34.0
Female										
Under 5 years	178 918	55 718	19 232	37 187	18 710	86 013	19 588	11 408	6 968	1 670
5 to 9 years	11 735	3 623	1 319	2 646	1 256	5 466	1 357	625	355	114
10 to 14 years	12 080	3 775	1 283	2 742	1 248	5 563	1 188	637	414	105
15 to 19 years	12 356	3 959	1 236	2 664	1 138	5 733	1 127	658	414	86
20 to 24 years	12 314	3 814	1 181	2 614	1 254	5 886	1 181	675	382	112
25 to 34 years	11 732	3 561	1 330	2 514	1 364	5 657	1 344	763	332	104
35 to 44 years	28 519	8 877	3 324	6 265	3 042	13 377	3 434	1 637	920	264
45 to 54 years	26 886	8 209	2 573	5 862	2 899	12 815	2 567	1 723	1 056	213
55 to 64 years	19 851	5 878	1 616	4 245	2 079	9 728	1 648	1 333	876	120
65 to 74 years	16 192	5 102	1 686	3 219	1 660	7 871	1 740	1 106	746	139
75 to 84 years	14 783	4 987	2 039	2 442	1 427	7 354	2 017	1 091	833	237
85 years and over	9 273	2 997	1 259	1 466	965	4 810	1 423	853	517	134
Median	35.2	35.3	34.8	33.7	35.2	35.9	35.5	39.1	41.3	37.0
Male	167 725	52 029	17 214	36 279	17 428	79 417	16 736	9 980	6 229	1 456
Median age	32.9	33.2	32.2	31.5	31.7	33.5	32.5	34.9	37.7	31.6
HOUSEHOLD TYPE AND RELATIONSHIP										
All persons	346 643	107 747	36 446	73 466	36 138	165 430	36 324	21 388	13 197	3 126
In households	342 053	106 770	36 168	72 267	35 074	163 016	35 458	20 966	13 197	3 126
Householder	130 941	41 034	14 811	27 126	14 194	62 781	14 951	8 647	5 574	1 404
Family householder	95 989	29 707	9 629	20 390	9 808	45 892	9 625	5 912	3 797	763
Nonfamily householder	34 952	11 327	5 182	6 736	4 386	16 889	5 326	2 735	1 777	641
Living alone	30 103	9 922	4 474	5 531	3 623	14 650	4 662	2 347	1 628	572
Spouse	79 740	24 218	7 186	17 643	8 478	37 879	7 009	5 049	3 314	506
Child	112 979	35 751	11 583	23 819	10 625	53 409	10 821	6 289	3 809	948
Other relatives	8 062	2 528	1 059	1 328	501	4 206	1 131	377	267	105
Nonrelatives	10 331	3 239	1 529	2 351	1 276	4 741	1 546	604	233	163
Institutionalized persons	2 656	707	153	566	469	1 383	407	422	—	—
Other persons in group quarters	1 934	270	125	633	595	1 031	459	—	—	—
Persons per household	2.62	2.61	2.45	2.67	2.48	2.60	2.38	2.43	2.37	2.22
Persons per family	3.10	3.11	3.07	3.10	3.01	3.09	2.99	2.98	2.94	3.04
Persons 65 years and over	45 121	14 807	5 877	7 471	4 455	22 843	6 293	3 403	2 361	624
In households	42 872	14 240	5 845	7 018	4 079	21 614	5 988	3 069	2 361	624
Householder	29 832	9 984	4 217	4 828	2 873	15 020	4 252	2 204	1 656	510
Nonfamily householder	14 040	4 824	2 252	2 132	1 412	7 084	2 218	1 194	829	348
Living alone	13 736	4 719	2 198	2 085	1 380	6 932	2 175	1 175	822	342
Spouse	10 753	3 472	1 302	1 867	1 070	5 414	1 383	739	606	92
Other relatives	1 775	561	236	255	112	959	270	106	89	14
Nonrelatives	512	223	90	68	24	221	83	20	10	8
Institutionalized persons	2 085	525	15	425	374	1 135	292	334	—	—
Other persons in group quarters	164	42	17	28	2	94	13	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	95 989	29 707	9 629	20 390	9 808	45 892	9 625	5 912	3 797	763
With own children under 18 years	45 578	14 237	4 634	10 140	4 716	21 201	4 519	2 559	1 497	374
Number of own children under 18 years	84 552	26 437	8 678	19 097	8 653	39 018	8 097	4 616	2 776	721
Married-couple families	79 709	24 246	7 163	17 647	8 485	37 816	6 961	5 051	3 315	500
With own children under 18 years	36 052	11 048	3 179	8 406	3 886	16 598	2 915	2 091	1 263	217
Number of own children under 18 years	69 253	21 368	6 350	16 237	7 355	31 648	5 525	3 896	2 391	474
Female householder, no husband present	12 887	4 352	2 037	2 125	1 085	6 410	2 252	687	179	211
With own children under 18 years	7 936	2 677	1 264	1 404	715	3 855	1 423	386	190	128
Number of own children under 18 years	12 921	4 316	2 034	2 367	1 142	6 238	2 297	602	312	199
MARITAL STATUS										
Males 15 years and over	129 761	40 178	13 180	27 628	13 565	61 955	12 943	7 927	4 992	1 099
Never married	34 988	10 893	3 960	7 270	3 790	16 825	3 874	2 009	1 190	361
Now married, except separated	81 536	24 849	7 385	18 010	8 668	38 677	7 168	5 156	3 364	519
Separated	1 437	508	245	246	107	683	222	82	41	26
Widowed	3 124	1 111	434	458	239	1 555	435	170	124	64
Divorced	8 676	2 817	1 156	1 644	761	4 215	1 244	510	273	129
Females 15 years and over	142 747	44 361	15 394	29 135	15 068	69 251	15 916	9 488	5 785	1 365
Never married	29 613	9 231	3 507	5 679	3 176	14 703	3 856	1 948	1 035	309
Now married, except separated	81 666	24 832	7 423	17 982	8 636	38 852	7 262	5 177	3 373	532
Separated	2 062	738	375	362	181	962	358	106	45	48
Widowed	17 090	5 690	2 356	2 688	1 645	8 712	2 522	1 463	829	280
Divorced	12 316	3 870	1 733	2 424	1 430	6 022	1 918	794	503	196



Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/ BNA's in Midland County	Midland city (pt.) Midland County	Totals for split tracts/BNA's in Saginaw County			Saginaw city, Saginaw County			
	Tract 2909	Tract 2909 (pt.)	Tract 103.02	Tract 104.03	Tract 115	Tract 6	Tract 7	Tract 9	Tract 10
<b>AGE</b>									
<b>All persons</b> .....	<b>5 791</b>	<b>5 770</b>	<b>4 182</b>	<b>4 960</b>	<b>2 558</b>	<b>933</b>	<b>486</b>	<b>860</b>	<b>1 779</b>
Under 5 years .....	508	508	235	316	162	74	21	55	141
5 to 9 years .....	527	526	264	309	194	40	32	51	90
10 to 14 years .....	476	473	271	344	214	51	27	26	85
15 to 19 years .....	433	432	260	327	204	63	30	45	109
20 to 24 years .....	231	231	305	407	180	74	30	44	120
25 to 34 years .....	861	856	638	860	426	156	59	99	230
35 to 44 years .....	1 052	1 047	605	816	351	139	54	75	201
45 to 54 years .....	820	817	558	669	280	109	53	99	167
55 to 64 years .....	539	536	411	438	253	82	58	104	226
65 to 74 years .....	249	249	349	282	183	60	66	116	244
75 to 84 years .....	82	82	211	134	90	58	42	100	141
85 years and over .....	13	13	75	58	21	27	14	46	25
3 and 4 years .....	207	207	92	141	79	22	10	19	49
16 years and over .....	4 177	4 160	3 353	3 940	1 953	756	403	720	1 446
18 years and over .....	3 974	3 958	3 268	3 806	1 865	726	395	704	1 401
21 years and over .....	3 791	3 775	3 098	3 605	1 740	684	373	668	1 329
60 years and over .....	591	588	818	672	413	190	152	316	539
62 years and over .....	485	483	745	600	365	174	144	299	486
Median .....	33.6	33.6	37.0	34.1	32.8	35.4	43.5	47.9	40.1
<b>Female</b> .....	<b>2 954</b>	<b>2 944</b>	<b>2 190</b>	<b>2 542</b>	<b>1 338</b>	<b>479</b>	<b>266</b>	<b>510</b>	<b>946</b>
Under 5 years .....	248	248	112	155	83	35	13	30	56
5 to 9 years .....	237	237	116	154	99	16	15	25	45
10 to 14 years .....	230	229	134	160	116	24	14	13	46
15 to 19 years .....	220	219	131	147	90	32	13	28	58
20 to 24 years .....	128	128	156	220	84	41	19	24	70
25 to 34 years .....	467	464	313	432	227	76	29	55	112
35 to 44 years .....	536	533	329	423	183	74	30	41	94
45 to 54 years .....	412	411	298	332	150	49	24	56	94
55 to 64 years .....	277	276	211	229	132	42	33	51	123
65 to 74 years .....	135	135	204	163	99	35	36	73	136
75 to 84 years .....	55	55	130	79	59	33	28	79	92
85 years and over .....	9	9	56	48	16	22	12	35	20
3 and 4 years .....	101	101	35	68	43	10	7	8	21
16 years and over .....	2 182	2 173	1 793	2 052	1 027	394	223	436	789
18 years and over .....	2 074	2 066	1 753	1 990	980	384	217	430	767
21 years and over .....	1 988	1 980	1 674	1 891	926	360	209	406	725
60 years and over .....	327	326	488	388	233	114	92	214	322
62 years and over .....	273	273	449	354	209	103	88	205	289
Median .....	34.1	34.1	38.8	35.1	33.6	37.1	45.0	51.6	43.6
<b>Male</b> .....	<b>2 837</b>	<b>2 826</b>	<b>1 992</b>	<b>2 418</b>	<b>1 220</b>	<b>454</b>	<b>220</b>	<b>350</b>	<b>833</b>
Median age .....	33.1	33.1	34.6	33.0	31.9	34.1	40.7	43.3	37.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
<b>All persons</b> .....	<b>5 791</b>	<b>5 770</b>	<b>4 182</b>	<b>4 960</b>	<b>2 558</b>	<b>933</b>	<b>486</b>	<b>860</b>	<b>1 779</b>
In households .....	5 791	5 770	3 924	4 960	2 558	795	462	860	1 771
Householder .....	2 009	2 001	1 555	2 016	985	343	207	452	779
Family householder .....	1 690	1 682	1 145	1 374	709	201	105	208	476
Nonfamily householder .....	319	319	410	642	276	142	102	244	303
Living alone .....	273	273	312	528	239	124	88	237	269
Spouse .....	1 539	1 532	974	1 172	509	118	66	121	318
Child .....	2 123	2 117	1 168	1 537	869	249	132	211	495
Other relatives .....	48	48	78	78	87	37	21	36	92
Nonrelatives .....	72	72	149	157	108	48	36	40	87
Institutionalized persons .....	—	—	258	—	—	49	—	—	—
Other persons in group quarters .....	—	—	—	—	—	89	24	—	8
Persons per household .....	2.90	2.90	2.53	2.47	2.60	2.42	2.27	1.98	2.27
Persons per family .....	3.21	3.21	2.94	3.03	3.05	3.11	3.12	2.97	2.91
<b>Persons 65 years and over</b> .....	<b>344</b>	<b>344</b>	<b>635</b>	<b>474</b>	<b>294</b>	<b>145</b>	<b>122</b>	<b>262</b>	<b>410</b>
In households .....	344	344	457	474	294	119	120	262	410
Householder .....	238	238	310	339	210	83	95	222	305
Nonfamily householder .....	100	100	115	172	104	45	57	167	156
Living alone .....	97	97	112	170	102	44	56	166	154
Spouse .....	87	87	135	108	69	28	18	29	85
Other relatives .....	17	17	9	25	15	5	2	8	17
Nonrelatives .....	2	2	3	2	—	3	5	3	3
Institutionalized persons .....	—	—	178	—	—	22	—	—	—
Other persons in group quarters .....	—	—	—	—	—	4	2	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
<b>Families</b> .....	<b>1 690</b>	<b>1 682</b>	<b>1 145</b>	<b>1 374</b>	<b>709</b>	<b>201</b>	<b>105</b>	<b>208</b>	<b>476</b>
With own children under 18 years .....	955	952	482	649	348	100	41	82	185
Number of own children under 18 years .....	1 791	1 786	856	1 121	641	162	72	143	322
<b>Married-couple families</b> .....	<b>1 545</b>	<b>1 538</b>	<b>972</b>	<b>1 173</b>	<b>501</b>	<b>109</b>	<b>64</b>	<b>123</b>	<b>308</b>
With own children under 18 years .....	856	853	377	538	211	41	15	32	104
Number of own children under 18 years .....	1 646	1 641	703	959	409	79	37	62	194
<b>Female householder, no husband present</b> .....	<b>127</b>	<b>127</b>	<b>139</b>	<b>156</b>	<b>168</b>	<b>76</b>	<b>33</b>	<b>70</b>	<b>136</b>
With own children under 18 years .....	91	91	86	91	112	52	22	45	70
Number of own children under 18 years .....	136	136	131	138	192	74	31	74	110
<b>MARITAL STATUS</b>									
<b>Males 15 years and over</b> .....	<b>2 041</b>	<b>2 033</b>	<b>1 584</b>	<b>1 918</b>	<b>948</b>	<b>364</b>	<b>182</b>	<b>286</b>	<b>664</b>
Never married .....	392	392	426	528	280	155	74	78	203
Now married, except separated .....	1 557	1 550	1 005	1 191	519	121	64	123	317
Separated .....	9	9	23	23	13	14	6	11	17
Widowed .....	19	19	34	38	27	19	14	25	32
Divorced .....	64	63	96	138	109	55	24	49	95
<b>Females 15 years and over</b> .....	<b>2 239</b>	<b>2 230</b>	<b>1 828</b>	<b>2 073</b>	<b>1 040</b>	<b>404</b>	<b>224</b>	<b>442</b>	<b>799</b>
Never married .....	402	401	385	474	215	145	74	90	177
Now married, except separated .....	1 549	1 542	1 008	1 190	525	123	70	134	332
Separated .....	11	11	23	29	20	13	6	14	27
Widowed .....	124	124	237	204	122	70	49	149	176
Divorced .....	153	152	175	176	158	53	25	55	87



Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginow city, Saginaw County—Con.			Saginow Township North CDP, Saginaw County	Remainder of Saginaw County				
	Tract 11	Tract 13	Tract 17	Tract 103.04	Tract 107	Tract 110	Tract 115 (pt.)	Tract 116	Tract 118
<b>AGE</b>									
<b>All persons</b> .....	<b>781</b>	<b>2 752</b>	<b>2 332</b>	<b>4 010</b>	<b>5 663</b>	<b>2 323</b>	<b>2 554</b>	<b>3 487</b>	<b>2 233</b>
Under 5 years.....	73	262	197	253	405	155	160	213	152
5 to 9 years.....	76	195	155	272	390	89	193	217	147
10 to 14 years.....	63	200	133	236	351	83	214	230	137
15 to 19 years.....	55	190	149	269	384	99	204	253	177
20 to 24 years.....	50	231	224	371	435	195	179	257	146
25 to 34 years.....	130	602	535	763	1 013	366	426	514	363
35 to 44 years.....	80	335	301	587	787	256	351	504	294
45 to 54 years.....	76	214	179	426	612	234	280	398	342
55 to 64 years.....	71	168	181	345	583	335	253	393	217
65 to 74 years.....	61	150	136	278	445	298	183	283	152
75 to 84 years.....	37	129	103	172	210	169	90	149	91
85 years and over .....	9	76	39	38	48	44	21	76	15
3 and 4 years .....	29	103	80	98	153	50	77	85	56
16 years and over .....	562	2 061	1 827	3 194	4 448	1 985	1 952	2 777	1 763
18 years and over .....	535	1 988	1 777	3 097	4 301	1 954	1 864	2 686	1 695
21 years and over .....	505	1 874	1 654	2 920	4 053	1 867	1 739	2 527	1 597
60 years and over .....	145	450	363	669	1 014	676	413	715	358
62 years and over .....	126	421	327	581	894	604	365	633	311
Median .....	30.2	29.8	30.2	32.5	33.6	41.3	32.8	36.4	34.8
<b>Female</b> .....	<b>421</b>	<b>1 468</b>	<b>1 250</b>	<b>2 142</b>	<b>2 958</b>	<b>1 242</b>	<b>1 335</b>	<b>1 853</b>	<b>1 126</b>
Under 5 years.....	27	136	99	129	207	79	81	106	72
5 to 9 years.....	38	103	75	129	208	39	99	110	72
10 to 14 years.....	32	96	71	112	167	35	116	118	77
15 to 19 years.....	21	101	79	137	192	46	90	126	85
20 to 24 years.....	30	126	101	193	224	103	83	134	58
25 to 34 years.....	76	314	267	397	529	192	227	268	182
35 to 44 years.....	48	174	156	313	398	129	183	267	152
45 to 54 years.....	46	106	102	219	318	136	150	216	178
55 to 64 years.....	40	91	95	181	318	175	132	192	114
65 to 74 years.....	39	81	91	169	240	175	99	158	76
75 to 84 years.....	18	83	81	133	128	106	59	94	50
85 years and over .....	6	57	33	30	29	27	16	64	10
3 and 4 years .....	9	51	44	46	79	26	41	39	26
16 years and over .....	321	1 115	990	1 749	2 343	1 086	1 026	1 491	892
18 years and over .....	310	1 078	965	1 705	2 269	1 074	979	1 448	850
21 years and over .....	295	1 017	907	1 605	2 144	1 023	925	1 369	810
60 years and over .....	85	274	253	419	570	395	233	415	192
62 years and over .....	72	262	232	377	500	362	209	374	165
Median .....	32.8	30.3	31.5	34.3	34.2	44.7	33.7	37.6	35.8
<b>Male</b> .....	<b>360</b>	<b>1 284</b>	<b>1 082</b>	<b>1 868</b>	<b>2 705</b>	<b>1 081</b>	<b>1 219</b>	<b>1 634</b>	<b>1 107</b>
Median age .....	26.1	29.3	28.9	30.6	32.9	38.3	31.9	34.8	33.6
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
<b>All persons</b> .....	<b>781</b>	<b>2 752</b>	<b>2 332</b>	<b>4 010</b>	<b>5 663</b>	<b>2 323</b>	<b>2 554</b>	<b>3 487</b>	<b>2 233</b>
In households .....	781	2 632	2 218	4 010	5 660	2 323	2 554	3 364	2 219
Householder .....	291	1 051	1 026	1 676	2 143	1 088	985	1 321	772
Family householder .....	206	685	510	1 075	1 613	663	709	982	637
Nonfamily householder .....	85	366	516	601	530	425	276	339	135
Living alone .....	77	296	443	479	443	351	239	278	113
Spouse .....	118	411	339	868	1 270	489	509	765	544
Child .....	271	922	669	1 180	1 920	540	866	1 060	769
Other relatives .....	66	89	46	91	177	73	87	102	79
Nonrelatives .....	35	159	138	195	150	133	107	116	55
Institutionalized persons .....	—	94	64	—	3	—	—	114	—
Other persons in group quarters .....	—	26	50	—	—	—	—	9	14
Persons per household .....	2.73	2.54	2.16	2.39	2.65	2.16	2.60	2.55	2.88
Persons per family .....	3.26	3.11	3.05	2.99	3.09	2.69	3.05	2.97	3.19
<b>Persons 65 years and over</b> .....	<b>107</b>	<b>355</b>	<b>278</b>	<b>488</b>	<b>703</b>	<b>511</b>	<b>294</b>	<b>508</b>	<b>258</b>
In households .....	107	259	275	488	702	511	294	508	256
Householder .....	71	182	222	352	475	371	210	250	173
Nonfamily householder .....	35	87	169	216	181	193	104	94	60
Living alone .....	34	85	167	212	178	186	102	90	59
Spouse .....	23	54	33	106	191	114	69	112	67
Other relatives .....	9	17	12	25	32	18	15	25	14
Nonrelatives .....	4	6	8	5	4	8	—	8	2
Institutionalized persons .....	—	94	—	—	1	—	—	112	—
Other persons in group quarters .....	—	2	3	—	—	—	—	1	2
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
<b>Families</b> .....	<b>206</b>	<b>685</b>	<b>510</b>	<b>1 075</b>	<b>1 613</b>	<b>663</b>	<b>709</b>	<b>982</b>	<b>637</b>
With own children under 18 years .....	104	402	292	497	708	211	348	421	267
Number of own children under 18 years .....	202	714	529	881	1 281	334	638	749	494
<b>Married-couple families</b> .....	<b>113</b>	<b>409</b>	<b>328</b>	<b>866</b>	<b>1 268</b>	<b>486</b>	<b>501</b>	<b>764</b>	<b>538</b>
With own children under 18 years .....	44	215	165	372	528	125	211	294	220
Number of own children under 18 years .....	92	406	330	685	984	216	409	570	416
<b>Female householder, no husband present</b> .....	<b>81</b>	<b>240</b>	<b>151</b>	<b>170</b>	<b>274</b>	<b>141</b>	<b>168</b>	<b>171</b>	<b>73</b>
With own children under 18 years .....	54	168	113	109	161	70	112	104	36
Number of own children under 18 years .....	101	283	182	170	272	97	192	152	59
<b>MARITAL STATUS</b>									
<b>Males 15 years and over</b> .....	<b>245</b>	<b>962</b>	<b>842</b>	<b>1 477</b>	<b>2 141</b>	<b>907</b>	<b>948</b>	<b>1 308</b>	<b>892</b>
Never married .....	84	351	367	449	608	257	280	356	257
Now married, except separated .....	120	430	345	891	1 306	493	519	793	556
Separated .....	6	22	15	9	21	14	13	18	10
Widowed .....	10	37	21	20	57	40	27	30	20
Divorced .....	25	122	94	108	149	103	109	111	49
<b>Females 15 years and over</b> .....	<b>324</b>	<b>1 133</b>	<b>1 005</b>	<b>1 772</b>	<b>2 376</b>	<b>1 089</b>	<b>1 039</b>	<b>1 519</b>	<b>905</b>
Never married .....	85	330	302	430	546	221	214	319	187
Now married, except separated .....	124	434	357	890	1 317	509	525	785	555
Separated .....	15	43	24	26	34	19	20	31	12
Widowed .....	44	163	157	225	263	197	122	219	89
Divorced .....	56	163	165	201	216	143	158	165	62

**Table 3. General Characteristics of Black Persons: 1990**

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw--Bay City--Midland, MI MSA	Bay County		Midland County		Saginaw County		
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North COP
AGE								
All persons	38 810	1 242	953	719	650	36 849	28 046	763
Under 5 years	4 400	150	121	72	60	4 178	3 450	54
5 to 9 years	3 986	119	93	74	67	3 793	2 959	56
10 to 14 years	4 046	118	79	62	52	3 866	2 952	66
15 to 19 years	4 082	133	95	109	101	3 840	2 877	61
20 to 24 years	2 810	122	103	93	93	2 595	2 056	64
25 to 34 years	5 782	187	144	110	99	5 485	4 343	133
35 to 44 years	5 488	173	122	130	121	5 185	3 710	160
45 to 54 years	3 082	111	88	32	28	2 939	2 028	66
55 to 64 years	2 676	51	44	19	13	2 606	1 861	33
65 to 74 years	1 578	44	35	7	6	1 527	1 169	24
75 to 84 years	705	32	27	8	7	665	514	30
85 years and over	175	2	2	3	3	170	127	16
3 and 4 years	1 644	53	45	36	32	1 555	1 270	27
16 years and over	25 602	832	643	504	465	24 266	18 149	574
18 years and over	23 891	780	601	484	449	22 627	16 915	546
21 years and over	21 657	696	544	377	345	20 584	15 351	508
60 years and over	3 763	98	80	23	18	3 642	2 757	83
62 years and over	3 231	89	73	22	17	3 120	2 383	77
Median	25.2	23.7	23.9	21.8	21.9	25.3	24.2	30.3
Female	20 947	586	446	331	301	20 030	15 291	404
Under 5 years	2 156	66	50	35	29	2 055	1 681	26
5 to 9 years	2 000	57	49	32	29	1 911	1 499	15
10 to 14 years	1 942	57	36	27	21	1 858	1 405	34
15 to 19 years	2 058	55	37	45	42	1 958	1 478	26
20 to 24 years	1 647	47	38	40	40	1 560	1 262	37
25 to 34 years	3 505	91	71	59	54	3 355	2 642	78
35 to 44 years	3 142	83	59	60	56	2 999	2 142	88
45 to 54 years	1 669	48	39	15	14	1 606	1 120	35
55 to 64 years	1 405	30	25	7	6	1 368	1 010	13
65 to 74 years	879	29	24	3	3	847	653	15
75 to 84 years	428	22	17	6	5	400	312	24
85 years and over	116	1	1	2	2	113	87	13
3 and 4 years	817	29	23	20	17	768	616	17
16 years and over	14 477	397	304	233	219	13 847	10 449	327
18 years and over	13 613	379	289	222	209	13 012	9 818	314
21 years and over	12 435	345	269	187	175	11 903	8 955	293
60 years and over	2 101	64	51	12	10	2 025	1 566	59
62 years and over	1 814	58	46	12	10	1 744	1 358	56
Median	27.1	25.9	26.5	23.2	23.5	27.3	26.4	32.7
Male	17 863	656	507	388	349	16 819	12 755	359
Median age	22.2	22.4	22.5	20.8	20.8	22.3	21.1	27.6
HOUSEHOLD TYPE AND RELATIONSHIP								
All persons	38 810	1 242	953	719	650	36 849	28 046	763
In households	38 169	1 181	917	586	518	36 402	27 747	676
Householder	13 349	405	318	200	182	12 744	9 764	305
Family householder	9 564	249	195	144	129	9 171	6 904	166
Nonfamily householder	3 785	156	123	56	53	3 573	2 860	139
Living alone	3 266	126	97	48	45	3 092	2 466	113
Spouse	3 880	100	69	107	98	3 673	2 375	85
Child	16 126	493	372	244	208	15 389	11 929	221
Other relatives	3 149	92	83	8	7	3 049	2 431	27
Nonrelatives	1 665	91	75	27	23	1 547	1 248	38
Institutionalized persons	343	42	33	12	11	289	177	87
Other persons in group quarters	298	19	3	121	121	158	122	—
Persons per household	2.83	2.66	2.67	2.80	2.76	2.84	2.83	2.24
Persons per family	3.39	3.35	3.34	3.40	3.40	3.39	3.40	3.06
Persons 65 years and over	2 458	78	64	18	16	2 362	1 810	70
In households	2 376	71	63	8	6	2 297	1 795	23
Householder	1 682	52	47	6	4	1 624	1 295	13
Nonfamily householder	802	23	22	3	2	776	644	10
Living alone	739	22	21	3	2	714	593	9
Spouse	370	14	11	1	1	355	249	3
Other relatives	240	4	4	—	—	235	181	7
Nonrelatives	84	1	1	1	1	83	70	—
Institutionalized persons	74	6	—	10	10	58	8	47
Other persons in group quarters	8	1	1	—	—	7	7	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	9 564	249	195	144	129	9 171	6 904	166
With own children under 18 years	6 135	157	117	100	94	5 878	4 549	106
Number of own children under 18 years	12 632	387	287	222	193	12 023	9 433	186
Married-couple families	3 965	109	77	122	107	3 734	2 411	94
With own children under 18 years	2 016	60	39	83	77	1 873	1 204	55
Number of own children under 18 years	4 160	135	88	181	156	3 844	2 529	103
Female householder, no husband present	5 030	123	102	19	19	4 888	4 055	66
With own children under 18 years	3 861	86	68	15	15	3 760	3 155	49
Number of own children under 18 years	8 005	232	183	37	33	7 736	6 557	80
MARITAL STATUS								
Males 15 years and over	11 529	449	349	274	249	10 806	7 979	258
Never married	5 204	231	184	134	124	4 839	3 818	95
Now married, except separated	4 299	139	98	126	111	4 034	2 633	107
Separated	531	25	23	—	—	506	408	9
Widowed	356	8	8	4	4	344	271	7
Divorced	1 139	46	36	10	10	1 083	849	40
Females 15 years and over	14 849	406	311	237	222	14 206	10 706	329
Never married	6 213	172	134	95	92	5 946	4 776	116
Now married, except separated	4 160	99	70	112	102	3 949	2 580	96
Separated	1 089	30	26	4	4	1 055	870	13
Widowed	1 489	38	32	13	12	1 438	1 105	46
Divorced	1 898	67	49	13	12	1 818	1 375	58



Table 3. General Characteristics of Black Persons: 1990—Con.

(Threshold is 400 persons. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Saginaw County		Saginaw city, Saginaw County					
	Tract 1	Tract 115	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 6	Tract 7
<b>AGE</b>								
<b>All persons</b> .....	<b>1 391</b>	<b>421</b>	<b>1 391</b>	<b>1 979</b>	<b>910</b>	<b>1 952</b>	<b>2 256</b>	<b>3 325</b>
Under 5 years .....	199	43	199	218	78	248	282	436
5 to 9 years .....	189	66	189	196	57	131	221	396
10 to 14 years .....	133	42	133	182	82	161	254	355
15 to 19 years .....	112	56	112	212	72	165	274	354
20 to 24 years .....	103	25	103	150	58	140	205	268
25 to 34 years .....	209	66	209	265	131	309	346	511
35 to 44 years .....	131	58	131	209	113	236	335	419
45 to 54 years .....	85	42	85	178	80	140	166	197
55 to 64 years .....	70	14	70	192	105	194	100	200
65 to 74 years .....	96	6	96	126	68	145	49	114
75 to 84 years .....	51	3	51	46	54	62	18	54
85 years and over .....	13	—	13	5	12	21	6	21
3 and 4 years .....	88	12	88	86	26	97	101	144
16 years and over .....	852	255	852	1 345	680	1 383	1 448	2 091
18 years and over .....	801	234	801	1 254	651	1 313	1 327	1 932
21 years and over .....	736	212	736	1 135	611	1 213	1 184	1 732
60 years and over .....	197	16	197	266	200	336	128	291
62 years and over .....	190	12	190	233	177	303	105	252
Median .....	22.8	21.3	22.8	26.3	33.2	29.4	22.5	22.3
<b>Female</b> .....	<b>766</b>	<b>221</b>	<b>766</b>	<b>1 152</b>	<b>459</b>	<b>1 044</b>	<b>1 155</b>	<b>1 821</b>
Under 5 years .....	87	21	87	108	29	117	143	219
5 to 9 years .....	89	34	89	100	31	79	108	202
10 to 14 years .....	62	18	62	98	42	74	116	162
15 to 19 years .....	56	27	56	107	34	95	144	196
20 to 24 years .....	79	11	79	91	31	84	124	167
25 to 34 years .....	125	47	125	174	67	159	175	301
35 to 44 years .....	86	34	86	127	63	116	185	240
45 to 54 years .....	48	19	48	116	39	76	74	102
55 to 64 years .....	41	7	41	121	46	108	54	108
65 to 74 years .....	52	2	52	75	38	86	23	73
75 to 84 years .....	30	1	30	31	31	38	6	38
85 years and over .....	11	—	11	4	8	12	3	13
3 and 4 years .....	30	6	30	43	13	44	52	78
16 years and over .....	520	139	520	828	353	757	763	1 219
18 years and over .....	490	129	490	785	334	716	700	1 133
21 years and over .....	458	121	458	721	316	659	615	1 012
60 years and over .....	116	7	116	170	106	199	61	177
62 years and over .....	111	4	111	147	95	179	45	160
Median .....	25.6	24.8	25.6	29.1	34.3	29.8	22.7	23.8
<b>Male</b> .....	<b>625</b>	<b>200</b>	<b>625</b>	<b>827</b>	<b>451</b>	<b>908</b>	<b>1 101</b>	<b>1 504</b>
Median age .....	17.8	18.8	17.8	21.0	31.9	29.1	22.2	19.6
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>								
<b>All persons</b> .....	<b>1 391</b>	<b>421</b>	<b>1 391</b>	<b>1 979</b>	<b>910</b>	<b>1 952</b>	<b>2 256</b>	<b>3 325</b>
In households .....	1 391	421	1 391	1 979	904	1 944	2 164	3 304
Householder .....	531	135	531	681	382	750	734	1 181
Family householder .....	337	108	337	529	289	460	509	770
Nonfamily householder .....	194	27	194	152	173	290	225	411
Living alone .....	173	26	173	139	145	244	188	357
Spouse .....	62	44	62	206	75	154	165	206
Child .....	650	206	650	843	282	648	996	1 434
Other relatives .....	92	27	92	197	104	259	148	316
Nonrelatives .....	56	9	56	52	61	133	121	167
Institutionalized persons .....	—	—	—	—	—	—	38	—
Other persons in group quarters .....	—	—	—	—	6	8	54	21
Persons per household .....	2.61	3.11	2.61	2.91	2.36	2.59	2.92	2.77
Persons per family .....	3.38	3.57	3.38	3.36	3.20	3.32	3.55	3.51
<b>Persons 65 years and over</b> .....	<b>160</b>	<b>9</b>	<b>160</b>	<b>177</b>	<b>134</b>	<b>228</b>	<b>73</b>	<b>189</b>
In households .....	160	9	160	177	134	228	66	189
Householder .....	117	9	117	130	100	160	41	135
Nonfamily householder .....	72	5	72	47	51	65	18	80
Living alone .....	64	5	64	44	43	58	16	75
Spouse .....	19	—	19	33	12	38	6	20
Other relatives .....	15	—	15	8	14	23	15	26
Nonrelatives .....	9	—	9	6	8	7	4	8
Institutionalized persons .....	—	—	—	—	—	—	1	—
Other persons in group quarters .....	—	—	—	—	—	—	6	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>								
<b>Families</b> .....	<b>337</b>	<b>108</b>	<b>337</b>	<b>529</b>	<b>209</b>	<b>460</b>	<b>509</b>	<b>770</b>
With own children under 18 years .....	238	81	238	292	107	234	374	530
Number of own children under 18 years .....	534	164	534	599	204	461	825	1 173
<b>Married-couple families</b> .....	<b>63</b>	<b>47</b>	<b>63</b>	<b>209</b>	<b>76</b>	<b>156</b>	<b>173</b>	<b>206</b>
With own children under 18 years .....	30	30	30	73	31	46	108	99
Number of own children under 18 years .....	72	61	72	157	67	88	249	227
<b>Female householder, no husband present</b> .....	<b>251</b>	<b>56</b>	<b>251</b>	<b>301</b>	<b>114</b>	<b>253</b>	<b>301</b>	<b>521</b>
With own children under 18 years .....	198	49	198	211	71	170	246	417
Number of own children under 18 years .....	445	97	445	427	130	334	534	922
<b>MARITAL STATUS</b>								
<b>Males 15 years and over</b> .....	<b>342</b>	<b>122</b>	<b>342</b>	<b>537</b>	<b>336</b>	<b>638</b>	<b>711</b>	<b>900</b>
Never married .....	173	52	173	237	151	312	396	482
Now married, except separated .....	74	50	74	227	86	172	192	234
Separated .....	33	4	33	18	25	37	27	52
Widowed .....	23	3	23	17	32	36	14	29
Divorced .....	39	13	39	38	42	81	82	103
<b>Females 15 years and over</b> .....	<b>528</b>	<b>148</b>	<b>528</b>	<b>846</b>	<b>357</b>	<b>774</b>	<b>788</b>	<b>1 238</b>
Never married .....	253	57	253	354	128	333	407	593
Now married, except separated .....	72	50	72	230	86	171	177	230
Separated .....	61	12	61	56	25	62	66	114
Widowed .....	86	9	86	114	71	111	45	142
Divorced .....	56	20	56	92	47	97	93	159



Table 3. General Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.				Remainder of Saginaw County			
	Tract 8	Tract 9	Tract 10	Tract 11	Tract 109	Tract 110	Tract 115 (pt.)	Tract 116
<b>AGE</b>								
<b>All persons</b> .....	<b>4 487</b>	<b>3 377</b>	<b>3 616</b>	<b>3 089</b>	<b>878</b>	<b>4 191</b>	<b>421</b>	<b>1 015</b>
Under 5 years .....	451	432	452	475	82	367	43	68
5 to 9 years .....	420	371	451	394	86	410	66	97
10 to 14 years .....	444	388	458	357	77	442	42	128
15 to 19 years .....	401	381	408	345	87	457	56	114
20 to 24 years .....	289	214	218	254	51	241	25	55
25 to 34 years .....	660	492	554	502	114	505	66	131
35 to 44 years .....	509	519	607	365	101	633	58	240
45 to 54 years .....	408	236	231	171	73	445	42	129
55 to 64 years .....	498	193	127	114	104	432	14	39
65 to 74 years .....	281	102	71	73	64	188	6	9
75 to 84 years .....	101	40	34	33	32	58	3	4
85 years and over .....	25	9	5	6	7	13	—	1
3 and 4 years .....	168	163	180	154	33	145	12	25
16 years and over .....	3 100	2 115	2 159	1 782	616	2 880	255	686
18 years and over .....	2 920	1 950	1 981	1 642	578	2 681	234	647
21 years and over .....	2 693	1 760	1 802	1 453	537	2 461	212	589
60 years and over .....	649	249	163	177	154	452	16	23
62 years and over .....	540	209	140	149	136	369	12	20
Median .....	28.9	22.7	20.9	19.6	30.2	29.3	21.3	29.0
<b>Female</b> .....	<b>2 450</b>	<b>1 900</b>	<b>2 008</b>	<b>1 733</b>	<b>477</b>	<b>2 293</b>	<b>221</b>	<b>540</b>
Under 5 years .....	216	218	233	223	40	198	21	35
5 to 9 years .....	215	195	224	193	54	204	34	45
10 to 14 years .....	225	191	211	164	35	210	18	68
15 to 19 years .....	215	184	207	171	39	241	27	57
20 to 24 years .....	165	134	141	164	29	130	11	35
25 to 34 years .....	406	330	376	345	71	329	47	75
35 to 44 years .....	293	326	349	233	61	383	34	138
45 to 54 years .....	231	131	133	109	41	243	19	62
55 to 64 years .....	269	101	62	68	52	214	7	18
65 to 74 years .....	140	57	46	38	36	104	2	4
75 to 84 years .....	56	27	23	21	15	30	1	3
85 years and over .....	19	6	3	4	4	7	—	—
3 and 4 years .....	80	76	96	80	17	79	6	14
16 years and over .....	1 750	1 270	1 293	1 115	337	1 634	139	373
18 years and over .....	1 659	1 193	1 205	1 044	324	1 523	129	354
21 years and over .....	1 536	1 083	1 105	938	304	1 415	121	322
60 years and over .....	344	139	102	99	78	231	7	11
62 years and over .....	286	118	89	83	69	189	4	10
Median .....	29.8	26.0	24.4	23.2	30.5	30.6	24.8	29.9
<b>Male</b> .....	<b>2 037</b>	<b>1 477</b>	<b>1 608</b>	<b>1 356</b>	<b>401</b>	<b>1 898</b>	<b>200</b>	<b>475</b>
Median age .....	27.4	18.6	17.4	15.7	28.6	26.0	18.8	27.8
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>								
<b>All persons</b> .....	<b>4 487</b>	<b>3 377</b>	<b>3 616</b>	<b>3 089</b>	<b>878</b>	<b>4 191</b>	<b>421</b>	<b>1 015</b>
In households .....	4 485	3 377	3 615	3 089	878	4 191	421	1 011
Householder .....	1 542	1 152	1 150	1 004	317	1 380	135	328
Family householder .....	1 166	872	929	799	226	1 118	108	265
Nonfamily householder .....	376	280	221	205	91	262	27	63
Living alone .....	314	243	187	175	86	232	26	56
Spouse .....	509	302	365	206	107	628	44	174
Child .....	1 762	1 496	1 697	1 554	341	1 723	206	437
Other relatives .....	506	286	252	216	83	333	27	47
Nonrelatives .....	166	141	151	109	30	127	9	25
Institutionalized persons .....	—	—	—	—	—	—	—	3
Other persons in group quarters .....	2	—	1	—	—	—	—	1
Persons per household .....	2.91	2.92	3.15	3.04	2.75	3.02	3.11	3.09
Persons per family .....	3.38	3.37	3.49	3.44	3.31	3.38	3.57	3.49
<b>Persons 65 years and over</b> .....	<b>407</b>	<b>151</b>	<b>110</b>	<b>112</b>	<b>103</b>	<b>259</b>	<b>9</b>	<b>14</b>
In households .....	407	151	110	112	103	259	9	11
Householder .....	284	120	79	77	74	160	9	8
Nonfamily householder .....	114	74	44	37	33	57	5	—
Living alone .....	102	73	42	34	32	50	5	—
Spouse .....	68	18	12	17	21	60	—	1
Other relatives .....	41	12	14	11	6	31	—	2
Nonrelatives .....	14	1	5	7	2	8	—	—
Institutionalized persons .....	—	—	—	—	—	—	—	3
Other persons in group quarters .....	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>								
<b>Families</b> .....	<b>1 166</b>	<b>872</b>	<b>929</b>	<b>799</b>	<b>226</b>	<b>1 118</b>	<b>108</b>	<b>265</b>
With own children under 18 years .....	607	614	709	599	119	624	81	185
Number of own children under 18 years .....	1 236	1 204	1 436	1 284	237	1 274	164	324
<b>Married-couple families</b> .....	<b>514</b>	<b>302</b>	<b>374</b>	<b>207</b>	<b>105</b>	<b>630</b>	<b>47</b>	<b>179</b>
With own children under 18 years .....	179	170	258	129	41	281	30	126
Number of own children under 18 years .....	371	330	513	294	90	570	61	230
<b>Female householder, no husband present</b> .....	<b>575</b>	<b>512</b>	<b>503</b>	<b>548</b>	<b>104</b>	<b>434</b>	<b>56</b>	<b>73</b>
With own children under 18 years .....	408	413	420	452	70	317	49	51
Number of own children under 18 years .....	826	824	856	964	131	655	97	83
<b>MARITAL STATUS</b>								
<b>Males 15 years and over</b> .....	<b>1 378</b>	<b>890</b>	<b>915</b>	<b>710</b>	<b>285</b>	<b>1 291</b>	<b>122</b>	<b>330</b>
Never married .....	555	402	404	376	114	457	52	111
Now married, except separated .....	551	319	386	226	113	654	50	187
Separated .....	68	45	35	32	13	46	4	7
Widowed .....	55	20	11	18	13	39	3	3
Divorced .....	149	104	79	58	32	95	13	22
<b>Females 15 years and over</b> .....	<b>1 794</b>	<b>1 296</b>	<b>1 340</b>	<b>1 153</b>	<b>348</b>	<b>1 681</b>	<b>148</b>	<b>392</b>
Never married .....	711	538	585	588	116	541	57	126
Now married, except separated .....	549	322	394	224	118	659	50	178
Separated .....	120	124	101	95	14	110	12	18
Widowed .....	223	105	81	76	57	161	9	20
Divorced .....	191	207	179	170	43	210	20	50

Table 4. General Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County	Saginaw County
<b>AGE</b>			
<b>All persons</b> .....	<b>1 975</b>	<b>726</b>	<b>915</b>
Under 5 years .....	152	56	71
5 to 9 years .....	180	63	77
10 to 14 years .....	197	70	93
15 to 19 years .....	208	83	104
20 to 24 years .....	169	66	82
25 to 34 years .....	361	123	167
35 to 44 years .....	304	108	140
45 to 54 years .....	189	76	89
55 to 64 years .....	118	44	50
65 to 74 years .....	67	26	32
75 to 84 years .....	28	11	8
85 years and over .....	2	-	2
3 and 4 years .....	63	24	28
16 years and over .....	1 406	521	653
18 years and over .....	1 323	494	610
21 years and over .....	1 189	435	546
60 years and over .....	147	54	64
62 years and over .....	129	48	54
Median .....	27.2	27.1	27.0
<b>Female</b> .....	<b>1 024</b>	<b>375</b>	<b>474</b>
Under 5 years .....	82	30	37
5 to 9 years .....	93	29	42
10 to 14 years .....	103	39	45
15 to 19 years .....	101	37	54
20 to 24 years .....	75	28	37
25 to 34 years .....	185	64	88
35 to 44 years .....	154	59	68
45 to 54 years .....	102	41	49
55 to 64 years .....	59	22	26
65 to 74 years .....	50	18	23
75 to 84 years .....	18	8	3
85 years and over .....	2	-	2
3 and 4 years .....	33	16	12
16 years and over .....	728	270	341
18 years and over .....	687	257	318
21 years and over .....	627	234	287
60 years and over .....	97	35	40
62 years and over .....	91	33	37
Median .....	27.7	28.9	27.2
<b>Male</b> .....	<b>951</b>	<b>351</b>	<b>441</b>
Median age .....	26.6	25.1	26.7
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>			
<b>All persons</b> .....	<b>1 975</b>	<b>726</b>	<b>915</b>
In households .....	1 930	712	888
Householder .....	638	226	293
Family householder .....	455	161	209
Nonfamily householder .....	183	65	84
Living alone .....	141	49	68
Spouse .....	310	114	139
Child .....	793	300	364
Other relatives .....	77	28	43
Nonrelatives .....	112	44	49
Institutionalized persons .....	31	13	16
Other persons in group quarters .....	14	1	11
Persons per household .....	2.87	2.90	2.84
Persons per family .....	3.37	3.37	3.39
<b>Persons 65 years and over</b> .....	<b>97</b>	<b>37</b>	<b>42</b>
In households .....	93	36	39
Householder .....	66	24	30
Nonfamily householder .....	39	12	17
Living alone .....	37	11	17
Spouse .....	21	9	7
Other relatives .....	4	3	1
Nonrelatives .....	2	-	1
Institutionalized persons .....	3	1	2
Other persons in group quarters .....	1	-	1
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>			
<b>Families</b> .....	<b>455</b>	<b>161</b>	<b>209</b>
With own children under 18 years .....	288	103	130
Number of own children under 18 years .....	593	209	272
<b>Married-couple families</b> .....	<b>291</b>	<b>99</b>	<b>131</b>
With own children under 18 years .....	174	61	75
Number of own children under 18 years .....	366	127	168
<b>Female householder, no husband present</b> .....	<b>140</b>	<b>57</b>	<b>63</b>
With own children under 18 years .....	102	40	47
Number of own children under 18 years .....	195	74	86
<b>MARITAL STATUS</b>			
<b>Males 15 years and over</b> .....	<b>700</b>	<b>260</b>	<b>324</b>
Never married .....	277	116	129
Now married, except separated .....	303	103	136
Separated .....	16	6	9
Widowed .....	8	2	5
Divorced .....	96	33	45
<b>Females 15 years and over</b> .....	<b>746</b>	<b>277</b>	<b>350</b>
Never married .....	221	78	114
Now married, except separated .....	327	117	149
Separated .....	34	14	17
Widowed .....	55	23	21
Divorced .....	109	45	49

Table 5. General Characteristics of Asian or Pacific Islander Persons: 1990

[Threshold is 400 persons For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area			Midland County		Saginaw County	
	Saginaw--Bay City--Midland, MI MSA	Bay County	Total	Midland city (pt.)	Total	Saginaw Township North COP
<b>AGE</b>						
All persons .....	2 504	428	804	728	1 272	496
Under 5 years .....	231	43	79	74	109	28
5 to 9 years .....	296	71	79	68	146	41
10 to 14 years .....	250	60	66	59	124	46
15 to 19 years .....	265	52	68	58	145	50
20 to 24 years .....	149	24	34	28	91	49
25 to 34 years .....	362	53	139	135	170	59
35 to 44 years .....	392	52	166	95	174	78
45 to 54 years .....	353	53	101	166	199	104
55 to 64 years .....	123	12	46	37	65	23
65 to 74 years .....	58	5	20	18	33	12
75 to 84 years .....	20	—	6	14	14	5
85 years and over .....	5	3	—	—	2	1
3 and 4 years .....	106	20	33	31	53	14
16 years and over .....	1 667	241	564	513	862	372
18 years and over .....	1 542	217	534	486	791	349
21 years and over .....	1 435	196	508	467	731	325
60 years and over .....	135	14	38	33	83	29
62 years and over .....	111	11	33	29	67	25
Median .....	27.0	18.4	30.9	31.2	26.3	30.0
<b>Female</b>						
All persons .....	1 334	234	429	380	671	252
Under 5 years .....	120	26	36	32	58	14
5 to 9 years .....	140	36	34	30	70	17
10 to 14 years .....	137	35	38	34	64	27
15 to 19 years .....	134	23	41	34	70	23
20 to 24 years .....	80	9	21	17	50	24
25 to 34 years .....	198	36	76	73	86	30
35 to 44 years .....	219	29	88	78	102	46
45 to 54 years .....	181	29	54	50	98	44
55 to 64 years .....	75	8	26	20	40	13
65 to 74 years .....	34	1	11	9	23	9
75 to 84 years .....	13	—	4	4	9	4
85 years and over .....	3	2	—	—	1	1
3 and 4 years .....	55	12	16	14	27	6
16 years and over .....	902	130	313	278	459	189
18 years and over .....	843	120	295	262	428	178
21 years and over .....	789	112	278	250	399	168
60 years and over .....	85	6	25	21	54	19
62 years and over .....	68	4	21	18	43	17
Median .....	28.3	19.0	31.2	31.4	27.8	32.6
<b>Male</b>						
All persons .....	1 170	194	375	348	601	244
Median age .....	25.3	18.0	30.8	31.0	24.5	28.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>						
All persons .....	2 504	428	804	728	1 272	496
In households .....	2 487	421	800	724	1 266	495
Householder .....	638	81	242	225	315	139
Family householder .....	500	65	184	170	251	115
Nonfamily householder .....	138	16	58	55	64	24
Living alone .....	112	15	46	44	51	20
Spouse .....	559	91	202	182	266	118
Child .....	1 070	229	299	269	542	188
Other relatives .....	138	15	35	31	88	29
Nonrelatives .....	82	5	22	17	55	21
Institutionalized persons .....	10	7	2	2	1	1
Other persons in group quarters .....	7	—	2	2	5	—
Persons per household .....	3.33	3.91	2.89	2.89	3.52	3.41
Persons per family .....	3.84	4.55	3.39	3.41	3.99	3.73
Persons 65 years and over .....	83	8	26	24	49	18
In households .....	78	5	25	23	48	17
Householder .....	23	1	11	10	11	4
Nonfamily householder .....	6	—	4	3	2	1
Living alone .....	6	—	4	3	2	1
Spouse .....	9	—	2	2	7	1
Other relatives .....	45	4	12	11	29	11
Nonrelatives .....	1	—	—	—	1	1
Institutionalized persons .....	5	3	1	1	1	1
Other persons in group quarters .....	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>						
Families .....	500	65	184	170	251	115
With own children under 18 years .....	340	49	119	110	172	76
Number of own children under 18 years .....	913	205	257	231	451	143
Married-couple families .....	433	58	168	157	207	103
With own children under 18 years .....	300	45	112	104	143	68
Number of own children under 18 years .....	816	181	238	217	397	133
Female householder, no husband present .....	53	5	13	10	35	8
With own children under 18 years .....	36	4	7	6	25	6
Number of own children under 18 years .....	83	20	16	13	47	10
<b>MARITAL STATUS</b>						
Males 15 years and over .....	790	117	259	242	414	187
Never married .....	275	46	71	66	158	62
Now married, except separated .....	480	66	181	170	233	114
Separated .....	6	1	—	—	5	4
Widowed .....	6	1	1	1	4	—
Divorced .....	23	3	6	5	14	7
Females 15 years and over .....	937	137	321	285	479	194
Never married .....	236	26	75	64	135	51
Now married, except separated .....	592	95	217	196	280	120
Separated .....	18	2	2	2	14	5
Widowed .....	57	8	15	13	34	13
Divorced .....	34	6	12	10	16	5



**Table 6. General Characteristics of Hispanic Origin Persons: 1990**

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw--Bay City--Midland, MI MSA	Bay County		Midland County		Saginaw County				Bay City city, Bay County
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Town-ship North COP	Saginaw Town-ship South COP	Tract 2807
AGE										
All persons	17 715	3 494	2 189	1 035	633	13 186	7 304	733	528	431
Under 5 years	2 138	445	310	117	65	1 576	991	53	48	58
5 to 9 years	1 996	383	233	114	70	1 499	867	71	56	50
10 to 14 years	1 994	413	266	131	74	1 450	785	87	57	47
15 to 19 years	1 909	390	227	90	50	1 429	799	81	42	44
20 to 24 years	1 376	276	195	68	43	1 032	579	65	30	33
25 to 34 years	2 555	530	347	154	95	1 871	1 090	100	69	62
35 to 44 years	2 449	479	283	162	108	1 808	940	131	83	57
45 to 54 years	1 351	245	135	94	54	1 012	460	58	60	34
55 to 64 years	1 013	197	106	47	33	769	390	35	34	23
65 to 74 years	596	87	59	33	23	476	256	33	37	13
75 to 84 years	265	36	21	18	14	211	117	14	10	6
85 years and over	73	13	7	7	4	53	30	5	2	4
3 and 4 years	833	168	112	43	28	622	382	21	25	19
16 years and over	11 203	2 169	1 333	654	413	8 380	4 506	501	358	269
18 years and over	10 423	2 012	1 241	612	391	7 799	4 170	467	343	249
21 years and over	9 353	1 793	1 108	566	364	6 994	3 732	425	322	226
60 years and over	1 428	233	139	82	59	1 113	607	72	59	34
62 years and over	1 224	195	118	72	51	957	523	64	54	31
Median	22.9	21.9	21.3	24.8	26.7	23.0	21.7	25.8	29.5	22.5
Female										
Under 5 years	9 024	1 729	1 077	542	325	6 753	3 752	356	293	201
5 to 9 years	1 059	212	149	64	37	783	487	25	26	27
10 to 14 years	973	192	120	62	34	719	419	28	30	22
15 to 19 years	990	206	144	70	42	714	383	48	32	23
20 to 24 years	966	184	104	45	23	737	410	36	21	17
25 to 34 years	714	138	92	30	20	546	312	32	17	14
35 to 44 years	1 345	267	163	80	45	998	577	50	41	25
45 to 54 years	1 257	228	128	90	59	939	501	64	46	29
55 to 64 years	653	119	72	42	26	492	219	24	31	18
65 to 74 years	545	99	52	24	16	422	217	21	19	12
75 to 84 years	322	52	37	18	12	252	140	14	24	8
85 years and over	154	22	10	12	8	120	67	11	5	2
3 and 4 years	46	10	6	5	3	31	20	3	1	4
16 years and over	421	91	61	27	17	303	190	11	12	10
18 years and over	5 800	1 079	641	337	206	4 384	2 380	247	200	125
21 years and over	5 423	1 015	604	313	196	4 095	2 217	233	193	118
60 years and over	4 851	895	535	291	183	3 665	1 979	212	183	110
62 years and over	777	132	81	45	30	600	334	39	37	21
Median	673	111	67	42	28	520	286	35	33	19
Male	23.5	22.1	20.9	25.0	26.8	23.7	22.7	26.6	29.9	23.9
Median age	8 691	1 765	1 112	493	308	6 433	3 552	377	235	230
Median age	22.2	21.6	21.8	24.6	26.7	22.2	20.6	25.1	28.5	21.3
HOUSEHOLD TYPE AND RELATIONSHIP										
All persons	17 715	3 494	2 189	1 035	633	13 186	7 304	733	528	431
In households	17 553	3 464	2 167	1 018	616	13 071	7 236	711	528	431
Householder	5 032	967	611	301	189	3 764	2 105	212	168	123
Family householder	4 029	752	476	234	139	3 043	1 658	168	138	104
Nonfamily householder	1 003	215	135	67	50	721	447	44	30	19
Living alone	823	177	109	52	37	594	368	33	28	14
Spouse	2 544	495	269	196	131	1 853	882	126	100	61
Child	8 206	1 642	1 043	462	265	6 102	3 445	309	225	208
Other relatives	1 064	181	123	28	13	855	510	26	27	17
Nonrelatives	707	179	121	31	18	497	294	38	8	22
Institutionalized persons	96	20	16	6	6	70	43	22	—	—
Other persons in group quarters	66	10	6	11	11	45	25	—	—	—
Persons per household	3.25	3.17	3.24	2.94	2.85	3.29	3.29	3.02	3.02	3.41
Persons per family	3.65	3.62	3.68	3.32	3.30	3.69	3.73	3.41	3.41	3.63
Persons 65 years and over	934	136	87	58	41	740	403	52	49	23
In households	916	136	87	54	37	726	400	44	49	23
Householder	619	95	61	36	23	488	269	32	32	14
Nonfamily householder	244	46	29	14	8	184	112	8	11	6
Living alone	236	44	28	14	8	178	108	8	11	6
Spouse	184	25	17	13	11	146	83	10	11	6
Other relatives	91	15	8	5	3	71	36	2	6	3
Nonrelatives	22	1	1	—	—	21	12	—	—	—
Institutionalized persons	16	—	—	4	4	12	3	8	—	—
Other persons in group quarters	2	—	—	—	—	2	—	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	4 029	752	476	234	139	3 043	1 658	168	138	104
With own children under 18 years	2 628	506	331	146	84	1 976	1 145	97	83	75
Number of own children under 18 years	6 482	1 337	865	405	236	4 740	2 753	242	170	176
Married-couple families	2 595	515	302	196	126	1 884	881	133	101	68
With own children under 18 years	1 557	329	199	117	73	1 111	540	74	56	46
Number of own children under 18 years	3 984	851	518	320	211	2 813	1 404	177	117	123
Female householder, no husband present	1 190	194	145	28	12	968	667	24	34	27
With own children under 18 years	929	155	115	20	10	754	539	17	26	23
Number of own children under 18 years	2 219	438	315	61	23	1 720	1 233	54	51	44
MARITAL STATUS										
Males 15 years and over	5 585	1 134	716	327	212	4 124	2 198	267	162	147
Never married	2 110	440	301	104	67	1 566	904	93	45	61
Now married, except separated	2 761	556	331	196	129	2 009	956	142	103	74
Separated	142	24	18	4	2	114	73	6	2	2
Widowed	99	16	10	2	1	81	39	3	4	3
Divorced	473	98	56	21	13	354	226	23	8	7
Females 15 years and over	6 002	1 119	664	346	212	4 537	2 463	255	205	129
Never married	2 084	382	236	87	53	1 615	930	79	55	40
Now married, except separated	2 636	498	271	204	135	1 934	930	133	101	59
Separated	252	50	40	8	4	194	133	2	6	8
Widowed	443	77	49	20	8	346	212	15	15	11
Divorced	587	112	68	27	12	448	258	26	28	11

Table 6. General Characteristics of Hispanic Origin Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/ BNA's in Saginaw County	Saginaw city, Saginaw County						Remainder of Saginaw County		
	Tract 115	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 107	Tract 110	Tract 115 (pt.)
<b>AGE</b>										
<b>All persons</b> .....	<b>513</b>	<b>747</b>	<b>571</b>	<b>412</b>	<b>571</b>	<b>1 220</b>	<b>871</b>	<b>621</b>	<b>666</b>	<b>507</b>
Under 5 years .....	65	89	76	39	87	175	135	66	82	62
5 to 9 years .....	61	86	68	26	79	138	112	61	80	60
10 to 14 years .....	55	94	53	34	66	145	94	66	72	55
15 to 19 years .....	57	87	64	42	58	156	95	57	57	57
20 to 24 years .....	43	58	45	28	43	91	71	56	58	41
25 to 34 years .....	61	111	82	52	81	133	125	87	100	61
35 to 44 years .....	73	108	64	46	71	175	104	79	95	73
45 to 54 years .....	40	53	41	45	36	73	50	74	38	40
55 to 64 years .....	38	33	41	38	27	62	52	46	39	38
65 to 74 years .....	13	13	26	47	14	47	19	18	30	13
75 to 84 years .....	5	11	10	11	8	21	9	9	14	5
85 years and over .....	2	4	1	4	1	4	5	2	1	2
3 and 4 years .....	30	34	34	12	26	62	44	26	29	28
16 years and over .....	322	459	368	304	330	732	505	413	422	320
18 years and over .....	298	427	336	288	299	674	465	390	401	296
21 years and over .....	265	377	302	262	264	587	422	361	362	263
60 years and over .....	35	46	56	84	40	100	62	51	63	35
62 years and over .....	27	36	52	76	34	86	46	45	55	27
Median .....	21.8	21.4	22.6	31.7	19.5	19.9	20.0	25.6	23.4	21.9
<b>Female</b> .....	<b>266</b>	<b>360</b>	<b>286</b>	<b>207</b>	<b>302</b>	<b>651</b>	<b>440</b>	<b>316</b>	<b>339</b>	<b>263</b>
Under 5 years .....	29	34	36	18	49	87	61	38	36	27
5 to 9 years .....	27	38	27	10	32	72	57	25	35	27
10 to 14 years .....	26	39	30	18	31	69	40	29	34	26
15 to 19 years .....	34	44	34	26	23	89	39	30	31	34
20 to 24 years .....	20	37	25	12	26	53	46	29	33	19
25 to 34 years .....	34	55	41	22	49	75	72	40	54	34
35 to 44 years .....	38	58	34	30	40	91	57	47	48	38
45 to 54 years .....	26	22	20	21	21	38	21	37	23	26
55 to 64 years .....	25	17	19	21	16	36	30	25	25	25
65 to 74 years .....	4	7	15	23	9	27	9	9	14	4
75 to 84 years .....	2	6	4	4	5	12	5	6	6	2
85 years and over .....	1	3	1	2	1	2	3	1	—	1
3 and 4 years .....	13	11	16	3	17	31	16	11	11	11
16 years and over .....	176	240	191	156	187	404	267	215	229	175
18 years and over .....	164	222	174	146	176	374	257	202	215	163
21 years and over .....	141	197	156	130	157	321	233	188	196	140
60 years and over .....	18	24	27	39	26	58	33	28	32	18
62 years and over .....	12	19	25	35	22	48	23	28	27	12
Median .....	24.3	23.2	22.8	33.3	23.3	20.7	22.5	27.0	25.1	24.6
<b>Male</b> .....	<b>247</b>	<b>387</b>	<b>285</b>	<b>205</b>	<b>269</b>	<b>569</b>	<b>431</b>	<b>305</b>	<b>327</b>	<b>244</b>
Median age .....	21.1	19.1	22.2	29.6	16.6	19.2	17.5	24.6	21.4	21.1
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>513</b>	<b>747</b>	<b>571</b>	<b>412</b>	<b>571</b>	<b>1 220</b>	<b>871</b>	<b>621</b>	<b>666</b>	<b>507</b>
In households .....	513	733	566	412	571	1 220	871	621	666	507
Householder .....	137	212	164	135	155	318	240	181	191	136
Family householder .....	113	159	125	104	133	270	211	152	159	112
Nonfamily householder .....	24	53	39	31	22	48	29	29	32	24
Living alone .....	21	42	31	23	21	36	24	26	21	21
Spouse .....	76	76	58	69	66	163	99	105	90	76
Child .....	244	354	267	154	295	585	438	276	292	240
Other relatives .....	34	52	51	39	35	110	63	42	56	34
Nonrelatives .....	22	39	26	15	20	44	31	17	37	21
Institutionalized persons .....	—	7	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	7	5	—	—	—	—	—	—	—
Persons per household .....	3.64	3.26	3.43	3.03	3.50	3.71	3.63	3.29	3.47	3.62
Persons per family .....	4.03	3.81	3.98	3.42	3.78	4.02	3.84	3.64	3.74	4.02
<b>Persons 65 years and over</b> .....	<b>20</b>	<b>28</b>	<b>37</b>	<b>62</b>	<b>23</b>	<b>72</b>	<b>33</b>	<b>29</b>	<b>45</b>	<b>20</b>
In households .....	20	28	37	62	23	72	33	29	45	20
Householder .....	16	17	24	35	21	43	21	19	24	16
Nonfamily householder .....	4	6	10	9	12	15	6	5	8	4
Living alone .....	4	6	9	8	12	14	5	5	8	4
Spouse .....	2	6	8	19	1	17	6	5	7	2
Other relatives .....	2	5	2	2	1	11	6	5	8	2
Nonrelatives .....	—	—	3	6	—	1	—	—	6	—
Institutionalized persons .....	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>113</b>	<b>159</b>	<b>125</b>	<b>104</b>	<b>133</b>	<b>270</b>	<b>211</b>	<b>152</b>	<b>159</b>	<b>112</b>
With own children under 18 years .....	75	114	81	49	99	192	150	87	108	74
Number of own children under 18 years .....	182	276	193	98	250	458	365	202	224	178
<b>Married-couple families</b> .....	<b>79</b>	<b>77</b>	<b>60</b>	<b>69</b>	<b>61</b>	<b>157</b>	<b>107</b>	<b>105</b>	<b>96</b>	<b>79</b>
With own children under 18 years .....	47	53	31	25	42	106	64	56	60	47
Number of own children under 18 years .....	119	128	92	47	119	288	158	145	130	119
<b>Female householder, no husband present</b> .....	<b>30</b>	<b>69</b>	<b>58</b>	<b>28</b>	<b>62</b>	<b>101</b>	<b>86</b>	<b>34</b>	<b>55</b>	<b>30</b>
With own children under 18 years .....	25	54	45	21	50	80	76	24	43	25
Number of own children under 18 years .....	57	133	94	43	116	160	182	45	86	57
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>148</b>	<b>229</b>	<b>181</b>	<b>152</b>	<b>149</b>	<b>339</b>	<b>248</b>	<b>204</b>	<b>198</b>	<b>147</b>
Never married .....	51	99	76	62	63	117	106	71	70	50
Now married, except separated .....	84	81	68	73	65	171	110	109	99	84
Separated .....	3	13	8	4	5	11	7	5	5	3
Widowed .....	2	3	6	3	5	2	2	3	8	2
Divorced .....	8	33	23	10	11	38	23	16	16	8
<b>Females 15 years and over</b> .....	<b>184</b>	<b>249</b>	<b>193</b>	<b>161</b>	<b>190</b>	<b>423</b>	<b>282</b>	<b>224</b>	<b>234</b>	<b>183</b>
Never married .....	68	106	81	58	70	162	102	72	85	67
Now married, except separated .....	79	81	65	73	66	172	104	111	96	79
Separated .....	6	16	10	6	12	20	24	10	9	6
Widowed .....	9	19	20	15	21	31	20	18	16	9
Divorced .....	22	27	17	9	21	38	32	13	28	22



Table 7. General Characteristics of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginaw County			
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Town-ship North COP	Saginaw Town-ship South COP
AGE									
All persons	339 028	105 909	35 363	72 788	35 707	160 331	33 944	21 000	12 915
Under 5 years	23 262	7 282	2 596	5 403	2 517	10 577	2 464	1 214	722
5 to 9 years	23 915	7 460	2 480	5 608	2 539	10 847	2 154	1 322	804
10 to 14 years	24 369	7 781	2 376	5 454	2 297	11 134	2 024	1 324	807
15 to 19 years	24 465	7 457	2 213	5 367	2 546	11 641	2 100	1 337	780
20 to 24 years	22 953	6 997	2 517	5 250	2 854	10 706	2 289	1 440	680
25 to 34 years	54 386	16 905	6 201	12 222	5 923	25 259	6 144	3 132	1 725
35 to 44 years	51 815	16 052	5 012	11 491	5 521	24 272	4 726	3 219	1 992
45 to 54 years	38 653	11 660	3 103	8 326	3 975	18 667	2 948	2 549	1 660
55 to 64 years	30 616	9 593	3 039	6 245	3 114	14 778	3 001	2 091	1 414
65 to 74 years	25 769	8 685	3 353	4 421	2 463	12 663	3 297	1 805	1 388
75 to 84 years	14 519	4 771	1 963	2 300	1 445	7 448	2 096	1 184	767
85 years and aver	4 306	1 266	510	701	513	2 339	701	383	176
3 and 4 years	9 495	2 965	1 049	2 188	1 024	4 342	954	508	313
16 years and aver	262 741	81 954	27 524	55 263	27 891	125 524	26 893	16 880	10 418
18 years and aver	252 880	78 891	26 619	53 113	26 937	120 876	26 027	16 357	10 120
21 years and aver	238 305	74 514	25 217	49 824	25 182	113 967	24 774	15 552	9 679
60 years and aver	59 885	19 634	7 444	10 500	5 992	29 751	7 686	4 389	3 034
62 years and aver	53 703	17 694	6 829	9 223	5 345	26 786	7 064	3 975	2 759
Median	34.3	34.5	33.8	32.7	33.6	35.0	34.6	37.4	39.7
Female									
Under 5 years	175 017	54 801	18 695	36 835	18 497	83 381	18 360	11 228	6 809
5 to 9 years	11 282	3 508	1 244	2 601	1 226	5 173	1 210	615	338
10 to 14 years	11 640	3 657	1 213	2 705	1 225	5 278	1 037	623	399
15 to 19 years	11 944	3 850	1 161	2 622	1 111	5 472	1 012	635	395
20 to 24 years	11 917	3 716	1 128	2 590	1 245	5 611	1 069	654	368
25 to 34 years	11 443	3 492	1 288	2 492	1 349	5 459	1 249	749	322
35 to 44 years	27 981	8 744	3 249	6 217	3 018	13 020	3 259	1 611	903
45 to 54 years	26 417	8 110	2 519	5 810	2 867	12 497	2 424	1 690	1 036
55 to 64 years	19 519	5 815	1 582	4 210	2 057	9 494	1 556	1 319	859
65 to 74 years	15 927	5 044	1 659	3 202	1 648	7 681	1 655	1 096	733
75 to 84 years	14 607	4 957	2 019	2 427	1 418	7 223	1 957	1 083	820
85 years and aver	9 174	2 980	1 251	1 456	958	4 738	1 384	847	513
3 and 4 years	4 561	1 416	495	1 048	504	2 097	490	239	156
16 years and aver	137 839	43 093	14 882	28 395	14 701	66 351	14 883	9 228	5 596
18 years and aver	133 054	41 578	14 432	27 331	14 212	64 145	14 451	8 987	5 466
21 years and aver	125 890	39 366	13 702	25 770	13 397	60 754	13 790	8 587	5 253
60 years and aver	34 980	11 480	4 536	5 975	3 600	17 525	4 763	2 759	1 821
62 years and aver	31 727	10 436	4 205	5 296	3 243	15 995	4 429	2 549	1 684
Median	35.4	35.5	35.2	33.8	35.2	36.2	36.0	39.3	41.5
Male									
Median age	164 011	51 108	16 668	35 953	17 210	76 950	15 584	9 772	6 106
	33.1	33.3	32.5	31.6	31.8	33.7	33.0	35.0	37.8
HOUSEHOLD TYPE AND RELATIONSHIP									
All persons	339 028	105 909	35 363	72 788	35 707	160 331	33 944	21 000	12 915
In households	334 507	104 948	35 094	71 600	34 654	157 959	33 111	20 580	12 915
Householder	128 763	40 527	14 514	26 937	14 070	61 299	14 243	8 527	5 486
Family householder	94 319	29 330	9 403	20 240	9 716	44 749	9 108	5 818	3 733
Nonfamily householder	34 444	11 197	5 111	6 697	4 354	16 550	5 135	2 709	1 753
Living alone	29 671	9 811	4 414	5 502	3 601	14 358	4 499	2 330	1 604
Spouse	78 558	23 971	7 057	17 509	8 390	37 078	6 680	4 982	3 261
Child	109 471	34 855	11 041	23 514	10 438	51 102	9 741	6 120	3 687
Other relatives	7 666	2 444	1 003	1 309	492	3 913	995	361	250
Nonrelatives	10 049	3 151	1 479	2 331	1 264	4 567	1 452	590	231
Institutionalized persons	2 622	699	149	561	464	1 362	388	420	-
Other persons in group quarters	1 899	262	120	627	589	1 010	445	-	-
Persons per household	2.61	2.61	2.44	2.67	2.47	2.59	2.35	2.42	2.36
Persons per family	3.09	3.11	3.06	3.10	3.00	3.08	2.96	2.98	2.94
Persons 65 years and over	44 594	14 722	5 826	7 422	4 421	22 450	6 094	3 372	2 331
In households	42 351	14 155	5 794	6 973	4 049	21 223	5 789	3 039	2 331
Householder	29 469	9 923	4 183	4 798	2 854	14 748	4 114	2 182	1 634
Family householder	13 882	4 789	2 234	2 121	1 405	6 972	2 152	1 190	820
Living alone	13 582	4 686	2 181	2 074	1 373	6 822	2 110	1 171	813
Spouse	10 643	3 456	1 291	1 856	1 061	5 331	1 341	732	601
Other relatives	1 735	554	231	251	110	930	257	105	86
Nonrelatives	504	222	89	68	24	214	77	20	10
Institutionalized persons	2 080	525	15	421	370	1 134	292	333	-
Other persons in group quarters	163	42	17	28	2	93	13	-	-
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									
Families	94 319	29 330	9 403	20 240	9 716	44 749	9 108	5 818	3 733
With own children under 18 years	44 628	14 000	4 489	10 053	4 661	20 575	4 206	2 510	1 464
Number of own children under 18 years	81 813	25 695	8 226	18 836	8 490	37 282	7 256	4 484	2 685
Married-couple families	78 539	23 985	7 015	17 519	8 399	37 035	6 649	4 976	3 265
With own children under 18 years	35 439	10 888	3 086	8 334	3 837	16 217	2 752	2 053	1 239
Number of own children under 18 years	67 431	20 890	6 077	16 019	7 206	30 522	5 053	3 804	2 323
Female householder, no husband present	12 476	4 257	1 971	2 105	1 079	6 114	2 073	675	366
With own children under 18 years	7 639	2 606	1 215	1 390	709	3 643	1 287	379	181
Number of own children under 18 years	12 100	4 078	1 869	2 331	1 129	5 691	1 952	570	289
MARITAL STATUS									
Males 15 years and over	127 331	39 600	12 834	27 416	13 419	60 315	12 201	7 785	4 905
Never married	34 107	10 664	3 812	7 201	3 744	16 242	3 600	1 960	1 165
Now married, except separated	80 287	24 570	7 224	17 879	8 578	37 838	6 827	5 077	3 312
Separated	1 384	497	235	243	105	644	202	80	39
Widowed	3 078	1 101	428	457	238	1 520	417	169	120
Divorced	8 475	2 768	1 135	1 636	754	4 071	1 155	499	269
Females 15 years and over	140 151	43 786	15 077	28 907	14 935	67 458	15 101	9 355	5 677
Never married	28 762	9 037	3 399	5 627	3 148	14 098	3 576	1 901	1 006
Now married, except separated	80 455	24 584	7 292	17 846	8 548	38 025	6 918	5 109	3 320
Separated	1 977	710	353	359	178	908	324	105	42
Widowed	16 865	5 642	2 330	2 670	1 638	8 553	2 436	1 456	821
Divorced	12 092	3 813	1 703	2 405	1 423	5 874	1 847	784	488



**Table 7. General Characteristics of White, Not of Hispanic Origin Persons: 1990—Con.**

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Bay City city, Bay County	Totals for split tracts/ BNA's in Saginaw County	Saginaw city, Saginaw County				Remainder of Saginaw County		
	Tract 2807	Tract 115	Tract 6	Tract 9	Tract 10	Tract 11	Tract 107	Tract 110	Tract 115 (pt.)
<b>AGE</b>									
<b>All persons</b> .....	<b>2 963</b>	<b>2 388</b>	<b>730</b>	<b>733</b>	<b>1 395</b>	<b>570</b>	<b>5 438</b>	<b>2 215</b>	<b>2 388</b>
Under 5 years.....	214	145	47	35	83	45	377	143	145
5 to 9 years.....	209	171	20	36	50	52	368	79	171
10 to 14 years.....	181	197	31	12	49	41	331	73	197
15 to 19 years.....	191	182	42	33	66	37	369	92	182
20 to 24 years.....	198	169	54	35	89	35	409	189	169
25 to 34 years.....	505	402	138	86	199	98	981	349	402
35 to 44 years.....	380	334	111	61	145	58	763	244	334
45 to 54 years.....	221	267	84	85	143	63	588	231	267
55 to 64 years.....	253	235	68	95	198	48	569	321	235
65 to 74 years.....	354	178	59	114	225	54	431	285	178
75 to 84 years.....	204	87	51	96	126	34	205	165	87
85 years and over.....	53	21	25	45	22	5	47	44	21
3 and 4 years.....	84	71	11	13	33	17	146	47	71
16 years and over.....	2 327	1 842	622	645	1 202	429	4 297	1 910	1 842
18 years and over.....	2 259	1 764	599	635	1 173	412	4 155	1 881	1 764
21 years and over.....	2 131	1 651	576	604	1 133	387	3 917	1 800	1 651
60 years and over.....	745	401	172	304	488	119	988	651	401
62 years and over.....	695	355	160	288	442	107	869	582	355
Median.....	34.6	33.3	38.1	52.9	46.1	32.0	33.9	42.0	33.3
<b>Female</b> .....	<b>1 600</b>	<b>1 252</b>	<b>385</b>	<b>439</b>	<b>739</b>	<b>321</b>	<b>2 842</b>	<b>1 181</b>	<b>1 252</b>
Under 5 years.....	105	76	25	17	33	18	190	70	76
5 to 9 years.....	98	90	9	19	21	27	197	36	90
10 to 14 years.....	81	108	15	5	25	21	161	29	108
15 to 19 years.....	106	76	23	22	33	14	184	43	76
20 to 24 years.....	101	81	30	19	52	20	209	97	81
25 to 34 years.....	253	213	64	43	95	58	514	183	213
35 to 44 years.....	204	177	59	36	66	37	387	125	177
45 to 54 years.....	112	140	39	48	77	39	305	134	140
55 to 64 years.....	135	121	35	47	111	29	311	165	121
65 to 74 years.....	233	97	35	72	126	36	231	169	97
75 to 84 years.....	132	57	30	77	81	18	124	103	57
85 years and over.....	40	16	21	34	19	4	29	27	16
3 and 4 years.....	43	38	7	4	16	4	76	24	38
16 years and over.....	1 295	967	327	394	655	254	2 264	1 043	967
18 years and over.....	1 259	927	320	390	641	247	2 194	1 032	927
21 years and over.....	1 192	879	305	369	620	234	2 073	985	879
60 years and over.....	478	226	106	208	292	74	553	381	226
62 years and over.....	451	203	98	199	264	65	483	350	203
Median.....	37.3	34.1	39.8	56.8	51.2	35.5	34.4	45.6	34.1
<b>Male</b> .....	<b>1 363</b>	<b>1 136</b>	<b>345</b>	<b>294</b>	<b>656</b>	<b>249</b>	<b>2 596</b>	<b>1 034</b>	<b>1 136</b>
Median age.....	32.1	32.6	35.8	46.5	40.5	27.1	33.2	39.0	32.6
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
<b>All persons</b> .....	<b>2 963</b>	<b>2 388</b>	<b>730</b>	<b>733</b>	<b>1 395</b>	<b>570</b>	<b>5 438</b>	<b>2 215</b>	<b>2 388</b>
In households.....	2 963	2 388	603	733	1 387	570	5 435	2 215	2 388
Householder.....	1 355	940	289	413	671	231	2 072	1 054	940
Family householder.....	726	674	159	177	391	157	1 560	637	674
Nonfamily householder.....	629	266	130	236	280	74	512	417	266
Living alone.....	562	230	114	230	250	67	426	344	230
Spouse.....	482	484	93	108	258	81	1 234	471	484
Child.....	869	789	156	149	317	178	1 824	499	789
Other relatives.....	100	73	25	27	62	53	162	66	73
Nonrelatives.....	157	102	40	36	79	27	143	125	102
Institutionalized persons.....	—	—	43	—	—	—	3	—	—
Other persons in group quarters.....	—	—	84	—	8	—	—	—	—
Persons per household.....	2.19	2.56	2.26	1.86	2.12	2.61	2.64	2.13	2.56
Persons per family.....	3.02	3.01	2.94	2.84	2.74	3.17	3.09	2.67	3.01
<b>Persons 65 years and over</b> .....	<b>611</b>	<b>286</b>	<b>135</b>	<b>255</b>	<b>373</b>	<b>93</b>	<b>683</b>	<b>494</b>	<b>286</b>
In households.....	611	286	109	255	373	93	682	494	286
Householder.....	501	205	76	215	281	62	462	360	205
Nonfamily householder.....	343	103	43	162	147	33	177	188	103
Living alone.....	337	101	42	161	145	32	174	181	101
Spouse.....	89	67	26	29	77	19	186	110	67
Other relatives.....	13	14	4	8	12	8	30	17	14
Nonrelatives.....	8	—	3	3	3	4	4	7	—
Institutionalized persons.....	—	—	22	—	—	—	1	—	—
Other persons in group quarters.....	—	—	4	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
<b>Families</b> .....	<b>726</b>	<b>674</b>	<b>159</b>	<b>177</b>	<b>391</b>	<b>157</b>	<b>1 560</b>	<b>637</b>	<b>674</b>
With own children under 18 years.....	352	331	75	61	132	77	684	199	331
Number of own children under 18 years.....	656	585	99	92	185	128	1 216	303	585
<b>Married-couple families</b> .....	<b>472</b>	<b>476</b>	<b>85</b>	<b>111</b>	<b>253</b>	<b>78</b>	<b>1 231</b>	<b>465</b>	<b>476</b>
With own children under 18 years.....	199	201	29	25	70	29	513	117	201
Number of own children under 18 years.....	421	377	50	38	106	55	935	199	377
<b>Female householder, no husband present</b> .....	<b>206</b>	<b>160</b>	<b>60</b>	<b>54</b>	<b>108</b>	<b>69</b>	<b>262</b>	<b>136</b>	<b>160</b>
With own children under 18 years.....	125	106	40	33	51	43	154	66	106
Number of own children under 18 years.....	190	172	40	50	61	65	259	83	172
<b>MARITAL STATUS</b>									
<b>Males 15 years and over</b> .....	<b>1 043</b>	<b>897</b>	<b>296</b>	<b>252</b>	<b>553</b>	<b>177</b>	<b>2 068</b>	<b>874</b>	<b>897</b>
Never married.....	338	263	125	67	170	63	585	247	263
Now married, except separated.....	490	491	96	110	259	82	1 266	472	491
Separated.....	26	13	11	10	14	5	18	14	13
Widowed.....	61	26	18	22	30	9	56	39	26
Divorced.....	128	104	46	43	80	18	143	102	104
<b>Females 15 years and over</b> .....	<b>1 316</b>	<b>978</b>	<b>336</b>	<b>398</b>	<b>660</b>	<b>255</b>	<b>2 294</b>	<b>1 046</b>	<b>978</b>
Never married.....	295	193	117	73	127	64	518	208	193
Now married, except separated.....	507	499	96	121	271	88	1 281	488	499
Separated.....	47	19	10	10	20	11	29	19	19
Widowed.....	275	117	66	144	159	42	252	191	117
Divorced.....	192	150	47	50	83	50	214	140	150

Table 8. Race and Hispanic Origin: 1990

[For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA		Bay County		Midland County		Saginaw County			Totals for split tracts/BNA's in Bay County						
	Midland city (pt.)		Bay City city		Midland city (pt.)		Saginaw County			Tract 2809			Tract 2853		Tract 2856	
	Total	Bay City city	Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Town-ship North COP	Saginaw Town-ship South COP	Tract 2809	Tract 2853	Tract 2856			
<b>RACE</b>																
All persons	111 723	38 936	234	38 936	75 651	37 819	211 946	69 512	23 018	13 987	3 255	5 435	6 367			
White	107 747	36 446	224	36 446	73 466	36 138	165 430	36 324	21 388	13 197	3 042	5 319	6 293			
Black	1 242	953	4	953	719	650	36 849	28 046	388	293	39	22	8			
American Indian, Eskimo, or Aleut	1 975	313	4	313	334	131	915	334	39	43	33	15	25			
American Indian	1 948	308	4	308	333	131	898	371	38	37	33	15	25			
Eskimo	15	1	—	1	—	—	9	3	1	—	—	—	—			
Aleut	4	4	—	4	—	—	8	1	—	6	—	—	—			
Asian or Pacific Islander	2 504	174	—	174	804	728	1 272	302	496	210	17	9	17			
Asian	2 467	172	—	172	791	718	1 253	297	493	210	17	9	17			
Chinese	423	14	—	14	279	266	151	16	82	20	—	—	4			
Filipino	459	16	—	16	42	35	205	20	99	47	—	—	4			
Japanese	293	6	—	6	81	72	54	10	15	6	—	—	3			
Asian Indian	167	18	—	18	201	193	292	26	168	73	—	2	3			
Asian Indian	568	31	—	31	97	72	220	26	81	46	3	2	9			
Korean	431	5	—	5	24	20	39	6	13	3	—	—	1			
Vietnamese	71	—	—	—	—	—	7	5	—	—	—	—	—			
Cambodian	7	—	—	—	—	—	141	132	—	3	—	—	—			
Hmong	207	46	—	46	20	18	65	41	5	—	14	—	—			
Laotian	31	31	—	31	3	8	10	1	10	4	—	—	—			
Thai	99	2	—	2	9	17	34	14	20	8	—	5	—			
Other Asian	33	3	—	3	35	34	62	8	3	—	—	—	—			
Pacific Islander	132	3	—	3	13	10	19	5	3	—	—	—	—			
Hawaiian	37	2	—	2	7	4	7	4	—	—	—	—	—			
Samoan	17	2	—	2	3	3	1	—	1	—	—	—	—			
Samoan	6	—	—	—	—	—	10	1	2	—	—	—	—			
Guamanian	10	—	—	—	3	—	1	—	—	—	—	—	—			
Other Pacific Islander	4	—	—	—	328	172	7 480	4 465	332	244	124	70	24			
Other race	9 388	1 050	2	1 050												



Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area		Bay City city, Bay County													
Tract 2801	Tract 2802	Tract 2803	Tract 2804	Tract 2805	Tract 2806	Tract 2807	Tract 2808	Tract 2809 (pt.)	Tract 2810	Tract 2811	Tract 2812	Tract 2813	Tract 2853 (pt.)		
RACE															
562	1 203	1 552	3 410	4 136	3 110	3 660	3 904	3 255	4 614	1 170	4 701	3 652	7		
502	928	1 388	3 150	3 985	2 957	3 126	3 771	3 042	4 480	1 108	4 500	3 502	7		
31	184	94	144	56	53	191	41	39	20	3	49	48	—		
2	14	13	26	21	8	53	21	33	22	17	43	40	—		
2	14	12	25	19	8	53	21	33	22	16	43	40	—		
—	—	—	1	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	2	—	—	—	—	—	1	—	—	—		
6	4	5	15	26	8	18	7	17	34	6	24	4	—		
6	4	5	15	26	8	18	7	17	34	6	23	3	—		
—	1	—	—	5	—	—	—	—	6	—	1	—	—		
—	—	2	1	2	—	—	4	—	1	—	5	1	—		
—	1	—	—	1	1	—	—	—	1	2	—	—	—		
—	1	3	5	7	1	1	1	—	1	4	—	2	—		
—	1	—	—	6	2	1	1	3	3	4	4	2	—		
—	—	—	1	—	—	—	1	—	—	—	3	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6	—	—	—	5	5	17	—	—	15	—	9	—	—		
—	—	—	—	—	—	—	—	14	6	—	—	—	—		
6	—	—	2	—	—	—	—	—	2	—	—	—	—		
—	—	—	—	—	—	—	1	—	—	—	1	1	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21	73	52	75	48	84	272	64	124	58	36	85	58	—		
HISPANIC ORIGIN															
562	1 203	1 552	3 410	4 136	3 110	3 660	3 904	3 255	4 614	1 170	4 701	3 652	7		
41	111	113	213	120	154	431	156	269	152	66	197	166	—		
36	97	108	184	93	117	383	133	243	129	58	158	152	—		
—	—	—	—	1	—	—	—	7	—	—	8	5	—		
—	3	—	1	5	—	4	—	—	5	—	3	—	—		
5	11	5	28	21	37	44	23	19	18	8	28	9	—		
521	1 092	1 439	3 197	4 016	2 956	3 229	3 748	2 986	4 462	1 104	4 504	3 486	7		
RACE AND HISPANIC ORIGIN															
562	1 203	1 552	3 410	4 136	3 110	3 660	3 904	3 255	4 614	1 170	4 701	3 652	7		
502	928	1 388	3 150	3 985	2 957	3 126	3 771	3 042	4 480	1 108	4 500	3 502	7		
17	32	58	126	73	88	163	84	133	89	32	103	105	—		
485	896	1 330	3 024	3 912	2 889	2 963	3 687	2 909	4 391	1 076	4 397	3 397	7		
31	184	94	144	56	53	191	41	39	20	3	49	48	—		
2	8	—	—	1	—	—	—	2	—	—	—	—	—		
29	176	94	144	55	53	191	41	37	20	3	49	48	—		
2	14	13	26	21	8	53	21	33	22	17	43	40	—		
1	1	3	4	1	2	4	7	10	4	1	3	3	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	10	22	20	6	49	14	23	18	16	40	37	—		
6	4	5	15	26	8	18	7	17	34	6	24	4	—		
—	—	8	8	—	—	—	4	—	1	—	9	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6	4	5	7	26	8	18	4	17	33	6	15	4	—		
21	73	52	75	48	84	272	64	124	58	36	85	58	—		
—	70	52	75	45	84	264	61	124	58	33	82	58	—		
—	3	—	—	3	—	8	3	—	—	—	3	—	—		

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Bay County													
	Midland city (pt.) Bay County	Tract 2856 (pt.)												
	Tract 2809 (pt.)	Tract 2851	Tract 2852	Tract 2853 (pt.)	Tract 2854	Tract 2855	Tract 2856 (pt.)	Tract 2857	Tract 2858	Tract 2859	Tract 2860	Tract 2861	Tract 2862	
RACE														
234		4 088	9 520	5 428	2 281	5 708	6 133	3 804	6 809	5 421	3 798	7 662	5 416	
224		3 985	9 200	5 312	2 244	5 623	6 069	3 742	6 47	5 340	3 724	7 550	5 345	
4		20	130	22	22	13	4	1	47	9	8	3	7	
4		25	67	15	6	6	21	22	23	24	25	54	42	
4		25	66	15	6	13	21	22	23	24	25	51	42	
Eskimo			1									3		
Aleut														
Asian or Pacific Islander		22	41		4	36	17	14	67	2	14	9	4	
Asian		22	41	9	4	36	17	14	64	2	14	9	4	
Chinese			4		1	3	4	2	1	2	5	3	1	
Filipino			9			1			3	2				
Japanese		3	2		1	8	3	1	6					
Asian Indian		12	13	2	1	3			26					
Korean		2	10	2	1	20	9	8	1		9	4	3	
Vietnamese						1	1		1					
Cambodian														
Hmong														
Laotian														
Thai		5												
Other Asian			3	5				3	17					
Pacific Islander									3					
Hawaiian									1					
Samoan									2					
Guamanian														
Other Pacific Islander														
Other race	2	36	82	70	5	33	22	25	43	46	27	46	18	
HISPANIC ORIGIN														
234		4 088	9 520	5 428	2 281	5 708	6 133	3 804	6 809	5 421	3 798	7 662	5 416	
5		93	214	102	22	64	82	61	135	92	54	138	85	
2		66	165	82	16	58	72	54	100	79	41	115	79	
			3						6		4	1		
			1				1		5	2			3	
3		27	45	20	6	6	9	7	24	11	8	22		
229		3 995	9 306	5 326	2 259	5 644	6 051	3 743	6 674	5 329	3 744	7 524	5 331	
Other Hispanic														
Not of Hispanic origin														
RACE AND HISPANIC ORIGIN														
234		4 088	9 520	5 428	2 281	5 708	6 133	3 804	6 809	5 421	3 798	7 662	5 416	
224		3 985	9 200	5 312	2 244	5 623	6 069	3 742	6 47	5 340	3 724	7 550	5 345	
3		93	214	102	22	64	82	61	135	92	54	138	85	
221		3 926	9 068	5 276	2 228	5 596	6 015	3 704	6 541	5 292	3 697	7 467	5 279	
4		20	130	22	22	13	4	1	47	9	8	3	7	
Hispanic origin														
Not of Hispanic origin		20	130	22	22	13	4	1	47	9	8	3	7	
American Indian, Eskimo, or Aleut	4	25	67	15	6	13	21	22	23	24	25	54	42	
Hispanic origin			6	1	2	3	6	2	4			6	1	
Not of Hispanic origin	4	25	61	14	4	10	15	20	19	24	25	48	41	
Asian or Pacific Islander		22	41	9	4	36	17	14	67	2	14	9	4	
Hispanic origin														
Not of Hispanic origin		22	41	9	4	36	17	14	67	2	14	9	4	
Other race	2	36	82	70	5	33	22	25	43	46	27	46	18	
Hispanic origin	2	34	76	65	4	33	22	21	43	44	27	46	18	
Not of Hispanic origin		2	6	5	1			4		2				



Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.		Totals for split tracts/8NA's in Midland County						Midland city (pt.), Midland County					
	Tract 2863	Tract 2864	Tract 2905	Tract 2906	Tract 2908	Tract 2909	Tract 2911	Tract 2912	Tract 2901	Tract 2902	Tract 2903	Tract 2904	Tract 2905 (pt.)	Tract 2906 (pt.)
	3 938	2 547	1 801	2 469	5 536	6 246	9 177	4 280	3 797	3 806	4 346	2 650	20	2 330
<b>RACE</b>														
White	3 938	2 547	1 801	2 469	5 536	6 246	9 177	4 280	3 797	3 806	4 346	2 650	20	2 330
Black	3 820	2 494	1 776	2 400	5 349	5 791	9 058	4 207	3 684	3 704	4 217	2 483	20	2 262
American Indian, Eskimo, or Aleut	—	9	10	33	81	133	16	13	29	40	41	126	—	33
American Indian	56	16	1	14	16	14	44	28	29	17	24	8	—	14
Eskimo	56	16	1	14	5	14	44	28	29	17	24	8	—	14
Aleut	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	10	5	6	7	84	269	37	5	36	30	51	17	—	—
Asian	10	5	4	6	83	266	37	5	36	30	51	16	—	6
Chinese	—	—	—	2	11	103	12	—	11	18	14	1	—	5
Filipino	6	—	—	2	2	7	3	—	2	5	4	1	—	2
Japanese	—	—	—	1	8	24	1	3	1	1	5	5	—	1
Asian Indian	—	—	2	—	21	90	5	1	—	—	4	—	—	—
Korean	4	1	2	—	3	20	13	1	—	5	22	—	—	—
Vietnamese	—	—	—	—	1	9	3	—	—	—	2	5	—	—
Cambodian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	18	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thai	—	—	—	1	—	—	—	—	—	—	—	—	—	—
Other Asian	—	4	—	3	3	10	—	—	4	1	—	4	—	—
Pacific Islander	—	—	2	1	1	3	—	—	—	—	—	1	—	—
Hawaiian	—	—	2	1	1	—	—	—	—	—	—	—	—	—
Samoan	—	—	—	—	—	3	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race	52	23	8	15	17	39	22	27	19	15	13	16	—	15
<b>HISPANIC ORIGIN</b>														
All persons	3 938	2 547	1 801	2 469	5 536	6 246	9 177	4 280	3 797	3 806	4 346	2 650	20	2 330
Hispanic origin (of any race)	120	38	28	51	81	154	94	57	59	46	60	39	—	49
Mexican	112	32	22	44	44	55	74	43	40	37	28	16	—	42
Puerto Rican	—	—	—	1	3	11	—	5	—	—	—	8	—	1
Cuban	—	—	—	2	7	16	—	1	2	2	3	8	—	2
Other Hispanic	8	6	6	4	27	72	20	8	17	7	29	7	—	4
Not of Hispanic origin	3 818	2 509	1 773	2 418	5 455	6 092	9 083	4 223	3 738	3 760	4 286	2 611	20	2 281
<b>RACE AND HISPANIC ORIGIN</b>														
All persons	3 938	2 547	1 801	2 469	5 536	6 246	9 177	4 280	3 797	3 806	4 346	2 650	20	2 330
White	3 820	2 494	1 776	2 400	5 349	5 791	9 058	4 207	3 684	3 704	4 217	2 483	20	2 262
Hispanic origin	63	15	21	31	61	100	71	34	36	30	46	20	—	29
Not of Hispanic origin	3 757	2 479	1 755	2 369	5 288	5 691	8 987	4 173	3 648	3 674	4 171	2 463	20	2 233
Black	—	9	10	33	81	133	16	13	29	40	41	126	—	33
Hispanic origin	—	—	—	—	1	4	—	—	—	—	—	3	—	3
Not of Hispanic origin	—	9	10	30	80	129	16	12	29	40	41	123	—	30
American Indian, Eskimo, or Aleut	56	16	1	14	5	14	44	28	29	17	24	8	—	14
Hispanic origin	4	—	—	1	4	3	2	1	6	1	—	—	—	1
Not of Hispanic origin	52	16	1	13	4	11	42	27	23	16	24	8	—	13
Asian or Pacific Islander	10	5	6	7	84	269	37	5	36	30	51	17	—	6
Hispanic origin	1	—	2	1	2	10	3	—	1	—	1	—	—	1
Not of Hispanic origin	9	5	4	6	82	259	37	5	35	30	50	16	—	5
Other race	52	23	8	15	17	39	22	27	19	15	13	16	—	15
Hispanic origin	—	—	—	—	13	37	21	6	16	15	13	1	—	—
Not of Hispanic origin	—	—	3	2	4	2	1	—	3	—	—	—	—	—

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County—Con.					Remainder of Midland County								
	Tract 2907	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2910	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2913	Tract 2914
RACE														
All persons	2 811	5 519	6 225	5 699	571	45	1 781	139	17	21	8 606	4 235	4 351	3 731
White	2 850	5 332	5 770	5 404	567	45	1 756	138	17	21	8 491	4 162	4 304	3 680
Black	64	81	133	103	3	—	10	—	—	—	16	13	3	2
American Indian, Eskimo, or Aleut	7	5	14	10	3	—	1	—	—	—	41	28	7	24
Hispanic origin	7	5	14	10	3	—	1	—	—	—	41	28	7	24
Not of Hispanic origin	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	75	84	269	159	1	—	6	1	—	—	36	5	9	2
Asian	72	83	266	158	1	—	4	1	—	—	36	5	9	2
Chinese	23	44	103	50	—	—	—	—	—	—	12	—	—	—
Filipino	6	2	7	6	—	—	—	—	—	—	3	—	—	—
Japanese	11	8	24	16	—	—	—	—	—	—	1	3	—	2
Asian Indian	16	21	90	62	—	—	2	—	—	—	5	1	—	—
Korean	6	3	20	15	1	—	2	—	—	—	12	1	5	—
Vietnamese	2	1	9	1	—	—	—	—	—	—	3	—	—	—
Cambodian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thai	1	1	3	3	—	—	—	1	—	—	—	—	3	—
Other Asian	7	3	10	5	—	—	—	—	—	—	—	—	—	—
Pacific Islander	3	1	3	1	—	—	2	—	—	—	—	—	—	—
Hawaiian	1	1	3	1	—	—	2	—	—	—	—	—	—	—
Samoan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race	15	17	39	23	—	—	8	—	—	—	22	27	28	23
HISPANIC ORIGIN														
All persons	2 811	5 519	6 225	5 699	571	45	1 781	139	17	21	8 606	4 235	4 351	3 731
Hispanic origin (of any race)	47	81	153	91	8	—	28	2	—	1	86	57	48	65
Mexican	33	44	55	45	8	—	22	2	—	—	66	43	38	48
Puerto Rican	3	3	11	9	—	—	—	—	—	—	—	5	—	4
Cuban	1	7	15	9	—	—	—	—	—	1	—	1	—	—
Other Hispanic	10	27	72	28	—	—	6	—	—	—	20	8	10	13
Not of Hispanic origin	2 764	5 438	6 072	5 608	563	45	1 753	137	17	20	8 520	4 178	4 303	3 666
RACE AND HISPANIC ORIGIN														
All persons	2 811	5 519	6 225	5 699	571	45	1 781	139	17	21	8 606	4 235	4 351	3 731
White	2 650	5 332	5 770	5 404	567	45	1 756	138	17	21	8 491	4 162	4 304	3 680
Hispanic origin	35	61	99	67	8	—	21	2	—	1	63	34	19	40
Not of Hispanic origin	2 615	5 271	5 671	5 337	559	45	1 735	136	17	20	8 428	4 128	4 285	3 640
Black	64	81	133	103	—	—	10	—	—	—	16	13	3	2
Hispanic origin	—	—	4	1	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	64	80	129	102	—	—	10	—	—	—	16	12	3	2
American Indian, Eskimo, or Aleut	7	5	14	10	3	—	1	—	—	—	41	28	7	24
Hispanic origin	—	—	3	1	—	—	—	—	—	—	2	1	—	—
Not of Hispanic origin	7	4	11	9	3	—	1	—	—	—	39	27	6	22
Asian or Pacific Islander	75	84	269	159	1	—	6	1	—	—	36	5	9	2
Hispanic origin	—	2	10	1	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	75	82	259	158	1	—	4	1	—	—	36	5	—	2
Other race	15	17	39	23	—	—	8	—	—	—	22	27	28	23
Hispanic origin	12	13	37	21	—	—	5	—	—	—	1	21	28	23
Not of Hispanic origin	3	4	2	2	—	—	3	—	—	—	1	6	—	—

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Midland County—Con.			Totals for split tracts/BNA's in Saginaw County					Saginaw city, Saginaw County					
	Tract 2915	Tract 2916	Tract 2917	Tract 1	Tract 103.02	Tract 104.01	Tract 104.02	Tract 104.03	Tract 115	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 5
RACE														
All persons	4 017	6 837	4 097	1 478	4 602	2 845	6 435	5 362	3 345	1 478	2 050	979	2 246	469
White	3 951	6 749	4 059	46	4 182	2 724	6 244	4 960	2 558	1 391	29	29	85	126
Black	7	8	10	1 391	221	41	52	205	421	1 391	1 979	910	1 952	303
American Indian, Eskimo, or Aleut	42	36	24	2	12	3	18	13	27	2	—	2	7	11
American Indian	42	35	24	2	12	3	18	12	27	2	—	2	7	11
Eskimo	—	1	—	—	—	—	—	1	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	1	13	3	—	139	25	50	122	7	—	1	1	4	5
Asian	1	12	3	—	139	25	48	122	7	—	1	1	4	5
Chinese	—	1	—	—	7	10	6	15	4	—	—	—	—	—
Filipino	—	3	1	—	27	19	19	43	—	—	—	—	—	—
Japanese	—	3	—	—	1	1	3	5	—	—	—	—	—	—
Asian Indian	—	—	—	—	54	10	8	23	—	—	—	—	—	—
Korean	1	2	2	—	43	4	4	8	—	—	—	—	3	—
Vietnamese	—	—	—	—	—	—	1	11	—	—	—	—	—	—
Combodian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong	—	2	—	—	—	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thai	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Asian	—	1	—	—	4	—	3	3	—	—	—	—	—	—
Pacific Islander	—	—	—	—	3	—	4	14	3	—	—	—	—	—
Hawaiian	—	1	—	—	—	—	2	—	—	—	—	—	—	—
Samoa	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	2	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race	16	31	1	39	48	52	71	62	332	39	41	37	198	24
HISPANIC ORIGIN														
All persons	4 017	6 837	4 097	1 478	4 602	2 845	6 435	5 362	3 345	1 478	2 050	979	2 246	469
Hispanic origin (of only race)	36	63	16	78	101	78	185	169	513	78	75	56	293	35
Mexican	30	44	13	55	84	71	172	136	484	55	56	49	260	24
Puerto Rican	—	—	—	1	1	3	1	6	10	1	—	—	1	1
Cuban	—	6	—	—	4	—	—	1	—	—	—	—	—	—
Other Hispanic	6	13	3	21	12	4	12	26	19	21	19	7	5	—
Not of Hispanic origin	3 981	6 774	4 081	1 400	4 501	2 767	6 250	5 193	2 832	1 400	1 975	923	1 953	434
RACE AND HISPANIC ORIGIN														
All persons	4 017	6 837	4 097	1 478	4 602	2 845	6 435	5 362	3 345	1 478	2 050	979	2 246	469
White	3 951	6 749	4 059	46	4 182	2 724	6 244	4 960	2 558	1 391	29	29	85	126
Hispanic origin	19	33	15	20	49	26	114	108	170	20	15	10	31	8
Not of Hispanic origin	3 932	6 716	4 044	26	4 133	2 698	6 130	4 852	2 388	26	14	19	54	118
Black	7	8	10	1 391	221	41	52	205	421	1 391	1 979	910	1 952	303
Hispanic origin	—	—	—	—	—	—	—	—	—	20	24	11	66	3
Not of Hispanic origin	—	—	—	20	2	—	—	—	9	1 371	1 955	899	1 886	300
American Indian, Eskimo, or Aleut	42	36	24	2	12	3	18	13	27	2	—	2	7	11
Hispanic origin	1	—	—	—	2	—	—	1	2	—	—	—	3	—
Not of Hispanic origin	—	—	—	2	10	3	18	12	25	2	1	2	4	5
Asian or Pacific Islander	1	13	3	—	139	25	50	122	7	—	—	—	—	—
Hispanic origin	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	—	—	—	—	139	25	71	122	7	39	41	1	4	5
Other race	16	31	1	39	48	52	71	60	332	38	36	35	198	24
Hispanic origin	16	30	1	38	48	52	71	60	332	38	36	35	193	24
Not of Hispanic origin	—	1	—	1	—	—	—	2	—	1	5	2	5	—



Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Saginaw city, Saginaw County—Con.															
Census Tract or Block Numbering Area		Tract 6	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17	Tract 18	Tract 19
RACE															
All persons .....		3 700	4 245	5 038	4 679	6 220	4 507	3 386	3 320	3 063	4 100	4 041	2 761	2 684	2 324
White .....		933	486	250	860	1 779	781	3 015	2 752	2 911	3 935	3 738	2 332	2 370	2 098
Black .....		2 256	3 325	4 487	3 377	3 616	3 089	115	280	58	60	103	233	155	129
American Indian, Eskimo, or Aleut .....		16	20	9	32	45	31	24	38	7	15	34	35	13	11
American Indian .....		16	20	9	32	45	31	24	38	7	15	31	35	12	11
Eskimo .....		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Aleut .....		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander .....		4	18	1	22	12	13	9	8	14	25	45	36	20	29
Asian .....		3	18	1	19	12	13	9	8	14	25	45	36	20	29
Chinese .....		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Filipino .....		—	5	—	1	1	—	1	1	3	1	2	2	3	4
Japanese .....		1	2	—	—	1	—	—	—	—	—	—	—	—	—
Asian Indian .....		—	7	—	—	1	5	1	—	2	10	—	—	—	—
Korean .....		—	2	—	—	—	—	2	—	1	2	5	2	1	—
Vietnamese .....		—	—	1	1	—	—	—	2	—	—	—	—	—	—
Cambodian .....		—	—	—	—	—	—	—	5	—	—	—	—	—	—
Hmong .....		—	—	—	10	—	—	5	—	7	10	38	15	13	17
Laotian .....		—	—	—	—	10	7	—	—	—	—	—	15	2	7
Thai .....		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Asian .....		2	1	—	7	—	1	—	—	—	1	—	1	1	—
Pacific Islander .....		1	—	—	3	—	—	—	—	—	—	—	—	—	—
Hawaiian .....		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Samoan .....		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian .....		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander .....		1	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race .....		491	396	291	388	768	593	223	242	73	65	121	125	126	57
HISPANIC ORIGIN															
All persons .....		3 700	4 245	5 038	4 679	6 220	4 507	3 386	3 320	3 063	4 100	4 041	2 761	2 684	2 324
Hispanic origin (of any race) .....		747	571	412	571	1 220	871	378	399	164	161	248	237	235	234
Mexican .....		670	511	378	537	1 097	810	359	352	156	133	220	197	215	196
Puerto Rican .....		10	8	2	13	23	15	3	7	4	5	3	6	10	2
Cuban .....		3	10	3	—	—	—	—	—	—	—	—	—	—	—
Other Hispanic .....		64	42	29	21	100	46	16	40	4	23	25	29	15	37
Not of Hispanic origin .....		2 953	3 674	4 626	4 108	5 000	3 636	3 008	2 921	2 899	3 939	3 793	2 524	2 443	2 089
RACE AND HISPANIC ORIGIN															
All persons .....		3 700	4 245	5 038	4 679	6 220	4 507	3 386	3 320	3 063	4 100	4 041	2 761	2 684	2 324
White .....		933	486	250	860	1 779	781	3 015	2 752	2 911	3 935	3 738	2 332	2 370	2 098
Hispanic origin .....		203	121	94	127	384	211	153	151	92	96	123	108	111	175
Not of Hispanic origin .....		730	365	156	733	1 395	570	2 862	2 601	2 819	3 839	3 615	2 224	2 259	1 923
Black .....		2 256	3 325	4 487	3 377	3 616	3 089	115	280	58	60	103	233	155	129
Hispanic origin .....		52	50	33	44	68	66	1	8	4	—	—	2	4	4
Not of Hispanic origin .....		2 204	3 275	4 454	3 333	3 548	3 023	114	272	54	60	102	231	151	125
American Indian, Eskimo, or Aleut .....		16	20	9	32	45	31	24	38	7	15	34	35	13	11
Hispanic origin .....		5	10	2	9	16	12	7	4	1	14	3	3	3	3
Not of Hispanic origin .....		11	10	7	23	29	19	17	34	6	1	31	32	13	8
Asian or Pacific Islander .....		4	18	1	22	12	13	9	8	14	25	45	36	20	29
Hispanic origin .....		—	2	1	9	1	1	—	1	—	—	—	—	—	—
Not of Hispanic origin .....		4	16	—	13	11	12	9	7	14	25	45	35	20	29
Other race .....		491	396	291	388	768	593	223	242	73	65	121	125	126	57
Hispanic origin .....		487	388	282	382	751	581	217	235	67	64	121	123	126	53
Not of Hispanic origin .....		4	8	9	6	17	12	6	7	6	1	—	2	—	4

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.				Saginaw Township North COP, Saginaw County				Saginaw Township South COP, Saginaw County	
	Tract 20	Tract 21	Tract 104.01 (pt.)	Tract 115 (pt.)	Tract 103.02 (pt.)	Tract 103.03	Tract 103.04	Tract 104.01 (pt.)	Tract 104.02 (pt.)	Tract 104.03 (pt.)
<b>RACE</b>										
All persons	3 663	4 451	102	6	3 923	3 002	4 458	2 743	4 036	4 856
White	3 457	4 214	94	4	3 539	2 817	4 010	2 630	3 915	4 477
Black	78	144	6	4	205	32	262	35	32	47
American Indian, Eskimo, or Aleut	15	8	—	—	7	2	8	3	11	8
American Indian	15	8	—	—	7	2	8	3	11	8
Eskimo	—	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	25	10	—	—	—	—	—	—	—	—
Asian	24	10	—	—	134	99	84	25	33	121
Chinese	—	—	—	—	134	99	83	25	31	121
Filipino	—	—	—	—	7	9	36	10	5	15
Japanese	—	—	—	—	22	18	4	—	12	43
Asian Indian	1	2	—	—	1	—	5	1	3	5
Korean	5	3	—	—	54	53	25	10	3	5
Vietnamese	1	—	—	—	43	19	6	4	2	7
Cambodian	—	—	—	—	—	—	1	—	1	11
Hmong	17	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	—
Thai	—	1	—	—	—	—	5	—	—	—
Other Asian	—	—	—	—	4	—	—	—	3	—
Pacific Islander	1	—	—	—	3	—	1	—	2	14
Hawaiian	1	—	—	—	—	—	—	—	2	—
Samoan	—	—	—	—	—	—	1	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	2	—
Other race	88	75	2	2	38	52	94	50	45	53
<b>HISPANIC ORIGIN</b>										
All persons	3 663	4 451	102	6	3 923	3 002	4 458	2 743	4 036	4 856
Hispanic origin (of any race)	146	158	2	6	83	98	223	76	116	137
Mexican	131	119	2	6	72	89	193	69	107	115
Puerto Rican	—	10	—	—	1	1	5	3	—	6
Cuban	—	1	—	—	—	—	2	—	—	1
Other Hispanic	15	28	—	—	10	8	23	4	9	15
Not of Hispanic origin	3 517	4 293	100	—	3 840	2 904	4 235	2 667	3 920	4 719
<b>RACE AND HISPANIC ORIGIN</b>										
All persons	3 663	4 451	102	6	3 923	3 002	4 458	2 743	4 036	4 856
White	3 457	4 214	94	4	3 539	2 817	4 010	2 630	3 915	4 477
Hispanic origin	60	83	—	4	41	42	123	26	71	85
Not of Hispanic origin	3 397	4 131	94	—	3 498	2 775	3 887	2 604	3 844	4 392
Black	78	144	6	—	205	32	262	35	32	197
Hispanic origin	—	—	—	—	2	—	—	—	—	—
Not of Hispanic origin	78	144	6	—	203	32	262	35	32	197
American Indian, Eskimo, or Aleut	15	8	—	—	7	2	8	3	11	8
Hispanic origin	4	—	—	—	2	—	—	—	—	—
Not of Hispanic origin	11	8	—	—	5	1	6	3	11	7
Asian or Pacific Islander	25	10	—	—	134	99	84	25	33	121
Hispanic origin	1	—	—	—	—	4	5	—	—	—
Not of Hispanic origin	24	10	—	—	134	95	79	25	33	121
Other race	88	75	2	2	38	52	94	50	45	53
Hispanic origin	81	75	2	—	38	51	93	50	45	51
Not of Hispanic origin	7	—	—	—	—	1	1	—	—	2

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw Township South CDP, Saginaw County—Con.			Remainder of Saginaw County								
	Tract 105.01	Tract 105.02	Tract 106	Tract 1 (pt.)	Tract 101	Tract 102	Tract 103.02 (pt.)	Tract 107	Tract 108	Tract 109	Tract 110	Tract 111
RACE												
All persons	2 808	5 672	2 602	—	4 627	2 740	679	6 521	1 932	1 230	7 081	2 589
White	2 683	5 393	2 309	—	4 569	2 647	643	5 663	1 897	1 220	7 081	2 589
Black	27	107	131	—	12	48	16	390	5	878	4 191	2 338
American Indian, Eskimo, or Aleut	13	11	7	—	11	13	5	25	2	7	54	186
Hispanic origin	7	11	7	—	8	13	5	25	2	7	54	6
Not of Hispanic origin	—	—	—	—	3	—	—	—	—	—	—	—
Asian or Pacific Islander	6	—	—	—	—	—	—	—	—	—	—	—
Asian	70	84	38	—	9	14	5	48	1	—	13	—
Chinese	70	84	38	—	8	14	5	46	1	—	11	—
Filipino	11	7	1	—	—	5	—	9	1	—	—	—
Japanese	21	13	6	—	—	—	5	3	—	—	—	—
Asian Indian	1	4	1	—	1	4	—	3	—	—	—	—
Korean	24	17	27	—	—	3	—	2	—	—	2	—
Vietnamese	11	32	3	—	2	2	—	3	—	—	2	—
Other Asian	—	—	—	—	—	—	—	12	—	—	1	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—	—
Other race	15	77	117	—	—	18	10	395	27	116	500	58
HISPANIC ORIGIN												
All persons	2 808	5 672	2 602	—	4 627	2 740	679	6 521	1 932	1 230	7 081	2 589
Hispanic origin (of any race)	58	190	179	—	91	59	18	621	73	220	666	129
Mexican	44	159	161	—	76	49	12	577	72	188	578	116
Puerto Rican	—	—	2	—	1	2	—	7	—	—	3	2
Cuban	—	3	3	—	—	—	4	—	—	2	—	—
Other Hispanic	14	28	13	—	14	8	2	37	1	30	83	11
Not of Hispanic origin	2 750	5 482	2 423	—	4 536	2 681	661	5 900	1 859	1 010	6 415	2 460
RACE AND HISPANIC ORIGIN												
All persons	2 808	5 672	2 602	—	4 627	2 740	679	6 521	1 932	1 230	7 081	2 589
White	2 683	5 393	2 309	—	4 569	2 647	643	5 663	1 897	1 220	7 081	2 589
Black	27	107	131	—	12	48	16	390	5	878	4 191	2 338
American Indian, Eskimo, or Aleut	13	11	7	—	11	13	5	25	2	7	54	186
Hispanic origin	7	11	7	—	8	13	5	25	2	7	54	6
Not of Hispanic origin	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	6	—	—	—	9	14	5	48	1	—	13	—
Asian	70	84	38	—	—	—	5	—	—	—	—	—
Chinese	70	84	38	—	8	14	5	46	1	—	11	—
Filipino	21	13	6	—	—	—	5	3	—	—	—	—
Japanese	1	4	1	—	1	4	—	3	—	—	—	—
Asian Indian	24	17	27	—	—	3	—	2	—	—	2	—
Korean	11	32	3	—	2	2	—	3	—	—	1	—
Vietnamese	—	—	—	—	—	—	—	—	—	—	—	—
Other Asian	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—	—
Other race	15	77	117	—	26	18	10	395	27	116	500	58



Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Remainder of Saginaw County—Con.											
Census Tract or Block Numbering Area											
RACE	Tract 112	Tract 113	Tract 115 (pt.)	Tract 116	Tract 117.01	Tract 117.02	Tract 118	Tract 119.01	Tract 119.02	Tract 120.01	Tract 120.02
All persons	1 999	6 530	3 339	4 711	1 987	2 710	2 662	2 005	2 203	4 044	3 022
White	1 986	6 496	2 554	3 487	1 888	2 596	2 233	1 967	2 182	3 938	2 985
Black	2	2	421	1 015	68	35	265	—	1	35	8
American Indian, Eskimo, or Aleut	—	5	27	38	5	15	2	1	8	13	5
Hispanic origin	—	4	27	38	5	15	2	1	8	13	5
Not of Hispanic origin	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	6	12	—	27	—	11	8	5	—	11	6
Asian	6	11	7	24	4	11	8	5	—	11	6
Chinese	—	—	4	5	—	—	2	—	—	—	—
Filipino	—	—	—	7	1	3	5	—	—	2	—
Japanese	1	—	—	—	—	1	—	3	—	—	—
Asian Indian	—	6	—	6	2	3	1	—	—	2	—
Korean	2	5	—	—	—	—	—	2	—	7	—
Vietnamese	—	—	—	—	—	—	—	—	—	—	—
Cambodian	—	—	—	—	—	—	—	—	—	—	—
Hmong	3	—	—	3	—	—	—	—	—	—	—
Lootian	—	—	—	—	—	—	—	—	—	—	—
Thai	—	—	—	—	—	—	—	—	—	—	—
Other Asian	—	—	—	—	—	—	—	—	—	—	—
Pacific Islander	—	1	3	3	—	3	—	—	—	—	—
Hawaiian	—	—	—	—	—	—	—	—	—	—	—
Samoa	—	—	—	—	—	—	—	—	—	—	—
Guamanian	—	1	—	3	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—
Other race	5	15	330	144	22	53	154	—	12	47	18
HISPANIC ORIGIN											
All persons	1 999	6 530	3 339	4 711	1 987	2 710	2 662	2 005	2 203	4 044	3 022
Hispanic origin (of any race)	36	65	507	302	70	150	247	57	47	109	31
Mexican	28	37	478	278	66	129	232	45	39	98	27
Puerto Rican	—	3	10	4	—	—	—	—	—	1	—
Cuban	1	—	—	3	—	2	—	—	—	—	—
Other Hispanic	7	25	19	17	4	19	15	12	8	10	4
Not of Hispanic origin	1 963	6 465	2 832	4 409	1 917	2 560	2 415	1 948	2 156	3 935	2 991
RACE AND HISPANIC ORIGIN											
All persons	1 999	6 530	3 339	4 711	1 987	2 710	2 662	2 005	2 203	4 044	3 022
White	1 986	6 496	2 554	3 487	1 888	2 596	2 233	1 967	2 182	3 938	2 985
Hispanic origin	31	52	166	140	49	97	92	26	35	62	13
Not of Hispanic origin	1 955	6 444	2 388	3 347	1 839	2 499	2 141	1 941	2 147	3 876	2 972
Black	2	2	421	1 015	68	35	265	—	1	35	8
Hispanic origin	—	—	9	11	—	—	3	—	—	—	—
Not of Hispanic origin	2	2	412	1 004	68	35	262	—	1	35	8
American Indian, Eskimo, or Aleut	—	5	27	38	5	15	2	1	8	13	5
Hispanic origin	—	—	2	4	—	—	—	—	—	—	—
Not of Hispanic origin	—	5	25	34	5	15	2	1	8	10	5
Asian or Pacific Islander	6	12	7	27	4	11	8	5	—	11	6
Hispanic origin	—	—	—	4	—	—	—	—	—	—	—
Not of Hispanic origin	6	12	7	23	4	11	8	5	—	11	5
Other race	5	15	330	144	22	53	154	—	12	47	18
Hispanic origin	—	13	330	143	21	53	152	31	12	44	17
Not of Hispanic origin	—	2	—	1	1	—	2	1	—	3	1

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Remainder of Saginaw County—Con.											
Census Tract or Block Numbering Area	Tract 120.03	Tract 121	Tract 122	Tract 123	Tract 124	Tract 125	Tract 126	Tract 127	Tract 129	Tract 130	Tract 131
RACE											
All persons	3 905	4 177	1 740	3 099	1 942	4 293	3 739	4 813	5 232	4 524	5 354
White	3 832	4 147	1 690	3 054	1 892	4 213	3 670	4 678	5 020	4 405	5 299
Black	1	—	—	10	1	15	7	6	77	32	20
American Indian, Eskimo, or Aleut	9	4	17	9	32	17	24	14	29	42	19
American Indian	9	4	17	9	32	17	24	13	29	41	19
Eskimo	—	—	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	23	2	1	6	2	10	2	10	8	5	7
Asian	22	2	1	6	2	9	2	10	8	5	7
Chinese	4	—	—	—	—	—	—	—	—	—	—
Filipino	5	—	—	2	—	—	—	—	2	—	—
Japanese	1	—	—	—	—	—	—	5	—	—	—
Asian Indian	—	—	—	—	—	—	—	—	—	—	—
Korean	11	2	—	4	2	4	1	2	1	1	1
Vietnamese	1	—	—	—	—	2	—	4	2	—	4
Cambodian	—	—	—	—	—	—	—	—	2	—	—
Hmong	—	—	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	—	—
Thai	—	—	—	—	—	—	1	1	—	—	—
Other Asian	—	—	—	—	—	—	—	—	—	—	—
Pacific Islander	1	—	1	—	—	3	—	2	3	—	—
Hawaiian	1	—	—	—	—	1	—	—	—	—	—
Samoan	—	—	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—
Other race	40	24	32	20	15	38	36	105	98	40	9
HISPANIC ORIGIN											
All persons	3 905	4 177	1 740	3 099	1 942	4 293	3 739	4 813	5 232	4 524	5 354
Hispanic origin (of any race)	82	62	60	34	32	80	127	178	200	162	86
Mexican	57	56	54	45	26	68	101	147	168	145	68
Puerto Rican	5	1	—	—	3	1	9	3	—	1	—
Cuban	2	—	—	—	—	—	—	—	—	—	—
Other Hispanic	18	5	6	9	3	11	17	28	32	16	18
Not of Hispanic origin	3 823	4 115	1 680	3 045	1 910	4 213	3 612	4 635	5 032	4 362	5 268
RACE AND HISPANIC ORIGIN											
All persons	3 905	4 177	1 740	3 099	1 942	4 293	3 739	4 813	5 232	4 524	5 354
White	3 832	4 147	1 690	3 054	1 892	4 213	3 670	4 678	5 020	4 405	5 299
Hispanic origin	39	39	29	32	12	49	90	70	100	121	77
Not of Hispanic origin	3 790	4 108	1 661	3 022	1 880	4 164	3 580	4 608	4 920	4 284	5 222
Black	1	—	—	10	1	15	7	6	77	32	20
Hispanic origin	—	—	—	1	—	—	—	—	3	1	—
Not of Hispanic origin	1	—	—	9	1	15	7	6	74	31	20
American Indian, Eskimo, or Aleut	9	4	17	9	32	17	24	14	29	42	19
Hispanic origin	—	—	—	—	5	—	1	3	—	—	—
Not of Hispanic origin	9	4	17	8	27	17	23	11	29	42	19
Asian or Pacific Islander	23	2	1	6	2	10	2	10	8	5	7
Hispanic origin	—	—	—	—	—	—	—	—	3	—	—
Not of Hispanic origin	23	2	1	—	2	10	2	10	5	—	—
Other race	23	24	32	20	15	38	36	105	98	40	9
Hispanic origin	40	23	30	20	15	31	36	105	94	40	9
Not of Hispanic origin	—	1	2	—	—	7	—	—	4	—	—

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County			Midland County		Saginaw County			
		Total	Bay City city	Midland city (pt.)	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North COP	Saginaw Township South COP
All housing units	155 508	44 234	16 372	109	29 343	15 338	81 931	27 986	9 486	6 088
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units	148 235	42 188	15 570	103	27 791	14 709	78 256	26 179	9 198	5 862
Owner-occupied housing units	109 111	32 424	10 506	88	21 383	10 149	55 304	15 065	5 678	4 013
Percent of occupied housing units	73.6	76.9	67.5	85.4	76.9	69.0	70.7	57.5	61.7	68.5
White	100 519	31 851	10 172	85	20 970	9 844	47 698	10 243	5 474	3 884
Black	6 354	169	134	—	124	107	6 061	4 141	53	32
American Indian, Eskimo, or Aleut	355	124	42	2	70	21	161	47	11	6
Asian or Pacific Islander	387	44	11	—	159	146	184	26	86	39
Other race	1 496	236	147	1	60	31	1 200	608	54	52
Hispanic origin (of any race)	3 013	558	313	2	195	114	2 260	1 087	128	111
White, not of Hispanic origin	99 097	31 539	10 011	84	20 840	9 765	46 718	9 820	5 401	3 826
Renter-occupied housing units	39 124	9 764	5 064	15	6 408	4 560	22 952	11 114	3 520	1 849
White	30 422	9 183	4 639	13	6 156	4 350	15 083	4 708	3 173	1 690
Black	6 995	236	184	2	75	75	6 683	5 623	252	100
American Indian, Eskimo, or Aleut	283	102	63	—	49	27	132	82	6	4
Asian or Pacific Islander	251	37	22	—	83	79	131	33	53	28
Other race	1 173	206	156	—	44	29	923	668	36	27
Hispanic origin (of any race)	2 019	409	298	1	106	75	1 504	1 018	84	57
White, not of Hispanic origin	29 666	8 988	4 503	12	6 097	4 305	14 581	4 423	3 126	1 660
<b>VACANCY STATUS</b>										
Vacant housing units	7 273	2 046	802	6	1 552	629	3 675	1 807	288	226
For sale only	1 044	320	120	3	239	120	485	183	28	25
For rent	2 294	581	287	—	332	224	1 381	739	170	114
Rented or sold, not occupied	957	241	120	—	203	122	513	244	27	23
For seasonal, recreational, or occasional use	946	327	39	1	417	63	202	53	32	22
For migrant workers	40	28	—	—	8	2	4	—	1	—
Other vacant	1 992	549	236	2	353	98	1 090	588	30	42
Boarded up	237	34	18	—	19	3	184	148	—	3
<b>ROOMS</b>										
1 room	1 061	272	118	—	130	74	659	444	48	36
2 rooms	3 938	1 186	685	—	681	483	2 071	1 083	213	190
3 rooms	10 805	3 161	1 634	3	1 915	1 271	5 729	2 940	749	572
4 rooms	24 083	7 187	2 624	61	4 441	2 063	12 455	4 312	1 796	810
5 rooms	38 730	11 444	3 620	38	6 426	3 083	20 860	6 997	2 387	1 303
6 rooms	34 472	9 966	3 476	4	5 980	2 775	18 526	5 987	2 028	1 190
7 rooms	20 856	5 862	2 265	3	3 970	1 936	11 024	3 286	1 100	854
8 or more rooms	21 563	5 156	1 947	—	5 800	3 653	10 607	2 937	1 165	1 133
Median, all housing units	5.4	5.4	5.4	4.3	5.7	5.8	5.5	5.2	5.3	5.6
Median, owner-occupied housing units	5.6	5.5	5.4	4.5	5.9	6.0	5.6	5.3	5.5	5.8
Median, renter-occupied housing units	5.5	5.4	5.4	4.4	5.7	5.8	5.5	5.3	5.3	5.7
Median, owner-occupied housing units	5.9	5.8	5.9	4.4	6.2	6.6	5.9	5.9	6.1	6.4
Median, renter-occupied housing units	4.2	4.1	3.9	4.3	4.2	4.1	4.3	4.3	4.1	4.0
<b>UNITS IN STRUCTURE</b>										
1, detached	114 364	32 969	11 573	9	21 486	10 743	59 909	19 577	5 307	3 936
1, attached	2 917	761	224	—	582	517	1 574	485	388	139
2	7 199	2 006	1 633	2	614	487	4 579	3 256	336	167
3 or 4	5 012	1 557	1 177	—	471	400	2 984	1 768	484	111
5 to 9	5 194	1 182	451	—	613	562	3 399	1 165	942	379
10 to 19	4 694	827	199	—	892	859	2 975	479	1 075	834
20 to 49	1 938	563	83	—	538	538	1 837	248	161	274
50 or more	2 989	970	648	—	637	637	1 382	643	303	201
Mobile home or trailer	9 718	2 926	201	98	3 317	491	3 475	16	427	1
Other	1 483	473	183	—	193	104	817	349	63	46
Occupied housing units	148 235	42 188	15 570	103	27 791	14 709	78 256	26 179	9 198	5 862
<b>PERSONS IN UNIT</b>										
1 person	33 983	10 174	4 653	27	5 670	3 735	18 139	7 354	2 502	1 693
2 persons	47 391	13 333	4 760	39	9 533	5 169	24 525	7 480	3 183	2 061
3 persons	26 322	7 423	2 533	21	4 780	2 313	14 119	4 661	1 447	857
4 persons	24 428	6 757	2 081	14	4 993	2 333	12 678	3 646	1 293	811
5 persons	10 912	3 135	1 040	2	2 011	839	5 766	1 762	589	326
6 or more persons	5 199	1 366	503	—	804	320	3 029	1 276	184	114
Median, occupied housing units	2.35	2.32	2.16	2.13	2.36	2.20	2.36	2.27	2.16	2.10
Median, owner-occupied housing units	2.47	2.43	2.28	2.16	2.48	2.39	2.48	2.33	2.51	2.38
Median, renter-occupied housing units	1.93	1.84	1.82	1.88	1.88	1.65	1.98	2.15	1.54	1.50
<b>PERSONS PER ROOM</b>										
1.00 or less	144 943	41 472	15 313	103	27 295	14 554	76 176	25 087	9 111	5 820
1.01 to 1.50	2 501	563	187	—	409	129	1 529	747	64	35
1.51 or more	791	153	70	—	87	26	551	345	23	7
Mean	.47	.47	.45	.51	.45	.41	.47	.49	.44	.41
<b>VALUE</b>										
Specified owner-occupied housing units	86 633	25 924	9 321	5	15 789	9 148	44 920	13 738	4 910	3 574
Less than \$20,000	6 424	1 960	1 306	1	382	87	4 082	2 693	14	66
\$20,000 to \$39,999	24 457	8 950	5 065	1	2 705	1 000	12 802	6 510	191	169
\$40,000 to \$59,999	24 585	7 901	2 170	2	4 222	2 019	12 462	3 166	1 244	604
\$60,000 to \$79,999	15 973	4 248	511	1	3 319	1 964	8 406	1 022	1 718	1 011
\$80,000 to \$99,999	7 321	1 568	132	—	1 896	1 371	3 857	229	926	758
\$100,000 to \$149,999	5 467	1 002	98	—	2 021	1 651	2 444	84	582	676
\$150,000 to \$199,999	1 491	193	26	—	727	619	571	15	166	177
\$200,000 to \$249,999	483	51	8	—	278	242	154	8	42	53
\$250,000 to \$299,999	263	31	4	—	152	123	80	2	15	36
\$300,000 or more	169	20	1	—	87	72	62	9	12	24
Median (dollars)	49 100	44 100	32 600	47 500	63 000	74 200	48 100	32 800	70 600	78 500
Mean (dollars)	57 400	50 200	36 500	43 800	76 700	89 700	54 900	36 000	79 200	89 300
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units	37 879	9 441	5 015	15	6 166	4 510	22 272	10 944	3 501	1 833
Median contract rent (dollars)	302	286	265	288	343	370	301	266	404	397
Mean contract rent (dollars)	310	285	260	269	350	372	310	260	405	363
With meals included in rent	439	15	8	—	79	75	345	28	64	2
Mean contract rent (dollars)	820	283	222	—	363	367	943	281	1 093	494
No meals included in rent	36 150	9 047	4 846	15	5 828	4 314	21 275	10 682	3 375	1 797
No cash rent	1 290	379	161	—	259	121	652	234	62	34



Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Bay County			Bay City city, Bay County						
	Tract 2809	Tract 2853	Tract 2856	Tract 2801	Tract 2802	Tract 2803	Tract 2804	Tract 2805	Tract 2806	Tract 2807
All housing units .....	1 292	1 992	2 349	212	588	692	1 584	1 647	1 288	1 670
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units .....	1 232	1 929	2 288	199	543	645	1 458	1 579	1 245	1 579
Owner-occupied housing units .....	932	1 789	1 949	142	95	253	639	1 325	939	794
Percent of occupied housing units .....	75.6	92.7	85.2	71.4	17.5	39.2	43.8	83.9	75.4	50.3
White .....	902	1 769	1 938	131	74	231	608	1 300	918	714
Black .....	5	5	—	6	16	13	20	15	6	33
American Indian, Eskimo, or Aleut .....	10	1	5	—	—	1	1	1	1	4
Asian or Pacific Islander .....	—	2	—	1	—	—	1	2	—	1
Other race .....	15	12	4	4	5	8	9	7	14	42
Hispanic origin (of any race) .....	38	23	18	8	6	12	21	16	27	67
White, not of Hispanic origin .....	882	1 758	1 925	127	73	227	596	1 290	905	688
Renter-occupied housing units .....	300	140	339	57	448	392	819	254	306	785
White .....	269	132	333	55	384	357	754	246	285	690
Black .....	8	2	3	1	42	22	32	3	8	44
American Indian, Eskimo, or Aleut .....	5	—	1	—	3	5	10	—	3	17
Asian or Pacific Islander .....	2	1	1	—	—	1	5	1	1	1
Other race .....	16	5	1	1	19	7	18	4	9	33
Hispanic origin (of any race) .....	27	5	4	3	26	16	49	9	17	56
White, not of Hispanic origin .....	258	131	330	53	375	349	726	241	278	667
<b>VACANCY STATUS</b>										
Vacant housing units .....	60	63	61	13	45	47	126	68	43	91
For sale only .....	5	10	13	1	1	2	11	14	6	13
For rent .....	22	8	17	10	18	16	72	12	16	41
Rented or sold, not occupied .....	7	6	6	2	8	5	8	9	12	6
For seasonal, recreational, or occasional use .....	—	3	5	—	1	—	2	12	3	5
For migrant workers .....	—	18	—	—	—	—	—	—	—	—
Other vacant .....	26	18	20	—	17	24	33	21	6	26
Boarded up .....	1	—	1	—	1	2	5	2	1	2
<b>ROOMS</b>										
1 room .....	1	—	1	—	20	9	27	5	3	11
2 rooms .....	19	9	47	2	162	23	194	14	9	130
3 rooms .....	99	44	96	17	140	110	246	66	70	318
4 rooms .....	258	243	368	42	100	155	224	153	200	257
5 rooms .....	337	636	653	48	51	118	207	292	331	316
6 rooms .....	277	546	573	57	43	95	241	399	305	305
7 rooms .....	165	287	339	28	23	65	227	334	204	205
8 or more rooms .....	136	227	272	18	49	117	218	384	166	128
Median, all housing units .....	5.3	5.6	5.5	5.4	3.3	4.9	5.0	6.2	5.6	4.9
Mean, all housing units .....	5.5	5.8	5.7	5.5	3.9	5.3	5.1	6.4	5.8	4.9
Median, owner-occupied housing units .....	5.3	5.6	5.5	5.5	3.2	4.9	5.1	6.3	5.6	4.9
Mean, owner-occupied housing units .....	5.6	5.7	5.7	5.7	6.9	6.9	6.7	6.5	5.9	5.9
Median, renter-occupied housing units .....	4.3	5.1	4.3	5.0	2.9	4.0	3.5	4.6	4.5	3.4
<b>UNITS IN STRUCTURE</b>										
1, detached .....	1 037	1 714	1 826	175	113	278	689	1 425	1 052	987
1, attached .....	21	13	40	3	3	32	13	18	13	12
2 .....	110	11	38	19	73	101	250	129	122	182
3 or 4 .....	57	1	29	12	118	132	227	36	61	143
5 to 9 .....	19	1	63	1	89	92	124	27	19	24
10 to 19 .....	—	17	49	—	13	43	99	—	—	12
20 to 49 .....	—	—	—	—	4	—	33	—	—	22
50 or more .....	—	—	—	—	161	—	127	—	—	261
Mobile home or trailer .....	45	226	278	—	—	—	—	2	2	2
Other .....	3	9	26	2	14	14	22	10	19	25
Occupied housing units .....	1 232	1 929	2 288	199	543	645	1 458	1 579	1 245	1 579
<b>PERSONS IN UNIT</b>										
1 person .....	308	346	424	45	305	202	579	362	334	613
2 persons .....	366	611	744	61	122	214	378	519	414	418
3 persons .....	227	372	454	41	52	106	193	288	194	226
4 persons .....	194	350	393	23	34	71	159	253	195	170
5 persons .....	92	174	194	19	17	41	96	112	78	100
6 or more persons .....	45	76	79	10	13	11	53	45	30	52
Median, occupied housing units .....	2.34	2.52	2.47	2.39	1.50—	2.06	1.90	2.32	2.20	1.92
Median, owner-occupied housing units .....	2.35	2.54	2.58	2.39	2.41	2.29	2.32	2.35	2.21	2.24
Median, renter-occupied housing units .....	2.33	2.33	1.90	2.39	1.50—	1.92	1.50—	2.16	2.16	1.50—
<b>PERSONS PER ROOM</b>										
1.00 or less .....	1 201	1 898	2 253	192	530	635	1 429	1 566	1 228	1 538
1.01 to 1.50 .....	24	7	32	3	7	7	20	7	15	30
1.51 or more .....	7	4	3	4	6	3	9	6	2	11
Mean .....	.48	.48	.48	.50	.49	.44	.45	.41	.43	.47
<b>VALUE</b>										
Specified owner-occupied housing units .....	835	1 280	1 467	134	68	205	522	1 207	854	708
Less than \$20,000 .....	134	40	36	42	26	29	63	47	129	208
\$20,000 to \$39,999 .....	526	366	297	82	29	112	345	417	535	448
\$40,000 to \$59,999 .....	157	554	586	10	11	43	90	364	156	46
\$60,000 to \$79,999 .....	14	226	402	—	1	14	14	178	33	4
\$80,000 to \$99,999 .....	3	75	111	—	1	4	4	88	—	1
\$100,000 to \$149,999 .....	1	16	31	—	—	2	4	79	1	1
\$150,000 to \$199,999 .....	—	2	4	—	—	—	2	23	—	—
\$200,000 to \$249,999 .....	—	1	—	—	—	1	—	7	—	—
\$250,000 to \$299,999 .....	—	—	—	—	—	—	—	4	—	—
\$300,000 or more .....	—	—	—	—	—	—	—	—	—	—
Median (dollars) .....	30 100	46 800	53 000	24 300	24 400	31 100	30 700	45 500	30 700	24 600
Mean (dollars) .....	31 400	49 900	55 200	25 400	27 100	36 500	33 700	56 100	32 300	25 600
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units .....	297	108	319	56	446	387	817	251	302	776
Median contract rent (dollars) .....	266	275	296	242	208	254	278	289	285	222
Mean contract rent (dollars) .....	253	283	293	251	207	242	279	305	288	221
With meals included in rent .....	1	—	—	—	1	1	1	—	1	1
Mean contract rent (dollars) .....	387	—	—	—	163	363	287	—	50	50
No meals included in rent .....	274	96	309	52	440	382	804	241	284	764
No cash rent .....	22	12	10	4	5	4	12	10	17	11

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Bay City city, Bay County—Con.							Midland city (pt.) Bay County	Remainder of Bay County	
	Tract 2808	Tract 2809 (pt.)	Tract 2810	Tract 2811	Tract 2812	Tract 2813	Tract 2853 (pt.)	Tract 2856 (pt.)	Tract 2809 (pt.)	Tract 2851
All housing units.....	1 603	1 292	1 916	558	1 910	1 410	2	109	—	1 542
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	1 554	1 232	1 838	525	1 818	1 353	2	103	—	1 513
Owner-occupied housing units.....	1 360	932	1 427	202	1 324	1 072	2	88	—	1 350
Percent of occupied housing units.....	87.5	75.6	77.6	38.5	72.8	79.2	100.0	85.4	—	89.2
White.....	1 335	902	1 418	196	1 298	1 045	2	85	—	1 329
Black.....	7	5	—	—	6	7	—	—	—	5
American Indian, Eskimo, or Aleut.....	5	10	3	—	6	10	—	2	—	4
Asian or Pacific Islander.....	2	—	1	1	2	—	—	—	—	5
Other race.....	11	15	5	5	12	10	—	1	—	7
Hispanic origin (of any race).....	35	38	25	5	25	28	—	2	—	20
White, not of Hispanic origin.....	1 314	882	1 398	195	1 286	1 028	2	84	—	1 316
Renter-occupied housing units.....	194	300	411	323	494	281	—	15	—	163
White.....	178	269	389	310	457	265	—	13	—	156
Black.....	7	8	3	1	7	6	—	2	—	—
American Indian, Eskimo, or Aleut.....	—	5	3	3	11	3	—	—	—	3
Asian or Pacific Islander.....	—	2	5	2	4	—	—	—	—	1
Other race.....	9	16	11	7	15	7	—	—	—	3
Hispanic origin (of any race).....	15	27	22	12	29	17	—	1	—	5
White, not of Hispanic origin.....	172	258	379	305	445	255	—	12	—	154
<b>VACANCY STATUS</b>										
Vacant housing units.....	49	60	78	33	92	57	—	6	—	29
For sale only.....	13	5	16	2	20	16	—	3	—	9
For rent.....	8	22	16	16	33	7	—	—	—	3
Rented or sold, not occupied.....	3	7	23	10	9	18	—	—	—	4
For seasonal, recreational, or occasional use.....	3	—	2	—	4	7	—	1	—	8
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	22	26	21	5	26	9	—	2	—	5
Boarded up.....	2	1	1	1	—	—	—	—	—	—
<b>ROOMS</b>										
1 room.....	3	1	10	14	14	1	—	—	—	1
2 rooms.....	22	19	29	35	30	16	—	—	—	7
3 rooms.....	60	99	134	159	158	57	—	3	—	50
4 rooms.....	251	258	357	85	277	268	—	61	—	174
5 rooms.....	483	337	454	84	460	439	—	38	—	404
6 rooms.....	425	277	426	86	468	348	1	4	—	421
7 rooms.....	192	165	306	49	287	179	1	3	—	262
8 or more rooms.....	167	136	200	46	216	102	—	—	—	223
Median, all housing units.....	5.5	5.3	5.4	4.3	5.5	5.3	6.5	4.3	—	5.8
Median, all housing units.....	5.6	5.5	5.5	4.6	5.6	5.5	6.5	4.5	—	6.0
Median, occupied housing units.....	5.5	5.3	5.5	4.4	5.6	5.4	6.5	4.4	—	5.8
Median, owner-occupied housing units.....	5.6	5.6	5.7	5.9	5.9	5.5	6.5	4.4	—	5.9
Median, renter-occupied housing units.....	4.2	4.3	4.5	3.3	4.3	4.8	—	4.3	—	4.5
<b>UNITS IN STRUCTURE</b>										
1, detached.....	1 457	1 037	1 437	234	1 462	1 225	2	9	—	1 445
1, attached.....	14	21	17	7	22	49	—	—	—	15
2.....	74	110	185	92	224	72	—	2	—	42
3 or 4.....	24	57	97	62	160	48	—	—	—	20
5 to 9.....	—	19	16	16	19	5	—	—	—	6
10 to 19.....	2	—	1	29	—	—	—	—	—	10
20 to 49.....	23	—	—	1	—	—	—	—	—	—
50 or more.....	—	—	—	99	—	—	—	—	—	—
Mobile home or trailer.....	1	45	145	—	3	1	—	98	—	1
Other.....	8	3	18	18	20	10	—	—	—	3
Occupied housing units.....	1 554	1 232	1 838	525	1 818	1 353	2	103	—	1 513
<b>PERSONS IN UNIT</b>										
1 person.....	413	308	488	238	462	303	1	27	—	313
2 persons.....	503	366	617	128	587	433	—	39	—	497
3 persons.....	265	227	323	61	323	234	—	21	—	261
4 persons.....	224	194	232	46	255	225	—	14	—	279
5 persons.....	111	92	113	32	129	100	—	2	—	118
6 or more persons.....	38	45	65	20	62	58	1	—	—	45
Median, occupied housing units.....	2.22	2.34	2.20	1.69	2.26	2.36	3.50	2.13	—	2.39
Median, owner-occupied housing units.....	2.25	2.35	2.20	2.26	2.30	2.34	3.50	2.16	—	2.41
Median, renter-occupied housing units.....	1.98	2.33	2.18	1.50	2.16	2.48	—	1.88	—	2.15
<b>PERSONS PER ROOM</b>										
1.00 or less.....	1 541	1 201	1 816	514	1 789	1 332	2	103	—	1 493
1.01 to 1.50.....	12	24	15	9	21	17	—	—	—	17
1.51 or more.....	1	7	7	2	8	4	—	—	—	3
Mean.....	.45	.48	.45	.47	.46	.49	.54	.51	—	.45
<b>VALUE</b>										
Specified owner-occupied housing units.....	1 271	835	1 165	165	1 197	988	2	5	—	1 275
Less than \$20,000.....	99	134	135	43	220	131	—	1	—	40
\$20,000 to \$39,999.....	606	526	673	109	624	559	—	1	—	313
\$40,000 to \$59,999.....	455	157	296	12	286	242	2	2	—	466
\$60,000 to \$79,999.....	94	—	50	1	60	48	—	1	—	276
\$80,000 to \$99,999.....	13	3	8	—	4	6	—	—	—	97
\$100,000 to \$149,999.....	3	1	3	—	2	2	—	—	—	59
\$150,000 to \$199,999.....	—	—	—	—	—	—	—	—	—	17
\$200,000 to \$249,999.....	—	—	—	—	—	—	—	—	—	3
\$250,000 to \$299,999.....	—	—	—	—	—	—	—	—	—	3
\$300,000 or more.....	—	—	—	—	1	—	—	—	—	1
Median (dollars).....	37 600	30 100	33 200	24 800	30 800	32 800	47 500	47 500	—	51 600
Mean (dollars).....	39 200	31 400	35 200	25 800	33 800	34 800	47 500	43 800	—	57 400
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	192	297	405	320	490	276	—	15	—	160
Median contract rent (dollars).....	272	266	288	241	286	277	—	288	—	300
Mean contract rent (dollars).....	282	253	286	240	287	288	—	269	—	303
With meals included in rent.....	—	1	1	—	1	—	—	—	—	—
Mean contract rent (dollars).....	—	387	363	—	113	—	—	—	—	—
No meals included in rent.....	181	274	378	310	477	259	—	15	—	152
No cash rent.....	11	22	26	10	12	17	—	—	—	8



Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.									
	Tract 2852	Tract 2853 (pt.)	Tract 2854	Tract 2855	Tract 2856 (pt.)	Tract 2857	Tract 2858	Tract 2859	Tract 2860	Tract 2861
All housing units .....	3 992	1 990	1 044	2 081	2 240	1 505	2 627	2 130	1 482	2 691
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units .....	3 817	1 927	906	2 041	2 185	1 467	2 572	2 023	1 402	2 563
Owner-occupied housing units .....	2 270	1 787	739	1 859	1 861	1 348	1 850	1 790	1 217	2 294
Percent of occupied housing units .....	59.5	92.7	81.6	91.1	85.2	91.9	88.5	86.8	89.5	89.5
White .....	2 239	1 767	735	1 846	1 853	1 332	1 823	1 764	1 202	2 272
Black .....	8	5	4	—	—	—	5	1	2	1
American Indian, Eskimo, or Aleut .....	10	1	—	4	3	8	5	9	6	12
Asian or Pacific Islander .....	5	2	—	4	2	3	11	—	—	—
Other race .....	8	12	—	5	3	5	6	16	7	9
Hispanic origin (of any race) .....	28	23	2	10	16	15	14	33	17	27
White, not of Hispanic origin .....	2 219	1 756	733	1 842	1 841	1 323	1 816	1 747	1 192	2 254
Renter-occupied housing units .....	1 547	140	167	182	324	119	722	233	185	269
White .....	1 476	132	162	177	320	117	704	230	182	264
Black .....	39	2	3	—	1	—	5	—	—	—
American Indian, Eskimo, or Aleut .....	15	—	—	—	1	—	3	1	1	2
Asian or Pacific Islander .....	3	1	2	2	1	—	3	—	—	1
Other race .....	14	5	—	3	1	2	7	2	2	2
Hispanic origin (of any race) .....	37	5	2	6	3	3	21	4	3	4
White, not of Hispanic origin .....	1 455	131	160	174	318	116	690	228	181	263
<b>VACANCY STATUS</b>										
Vacant housing units .....	175	63	138	40	55	38	55	107	80	128
For sale only .....	23	10	11	12	10	10	12	17	13	23
For rent .....	93	8	71	9	17	7	17	8	6	20
Rented or sold, not occupied .....	25	6	12	6	6	6	14	7	4	7
For seasonal, recreational, or occasional use .....	15	3	29	7	4	8	9	17	45	47
For migrant workers .....	—	18	—	—	—	1	—	—	—	—
Other vacant .....	19	18	15	6	18	6	3	58	12	31
Boarded up .....	1	—	—	—	1	—	—	3	1	2
<b>ROOMS</b>										
1 room .....	16	—	72	1	1	4	5	5	5	16
2 rooms .....	190	9	51	6	47	16	28	33	16	24
3 rooms .....	523	44	61	42	93	39	206	77	69	96
4 rooms .....	824	243	113	257	307	299	412	527	226	349
5 rooms .....	1 040	636	238	593	615	377	696	662	436	775
6 rooms .....	695	545	205	562	569	360	588	467	360	670
7 rooms .....	370	286	136	330	336	199	343	224	201	371
8 or more rooms .....	334	227	168	290	272	211	349	135	169	390
Median, all housing units .....	4.9	5.6	5.4	5.8	5.6	5.5	5.5	5.1	5.5	5.6
Median, owner-occupied housing units .....	5.0	5.8	5.4	6.0	5.7	5.7	5.6	5.3	5.7	5.8
Median, renter-occupied housing units .....	5.0	5.6	5.7	5.8	5.6	5.5	5.5	5.2	5.5	5.7
Median, owner-occupied housing units .....	5.7	5.7	5.9	5.9	5.8	5.6	6.0	5.3	5.7	5.8
Median, renter-occupied housing units .....	3.8	5.1	3.9	4.4	4.2	4.4	4.1	4.4	4.4	4.5
<b>UNITS IN STRUCTURE</b>										
1, detached .....	2 109	1 712	631	1 793	1 817	1 093	1 927	1 536	1 341	2 281
1, attached .....	147	13	130	67	40	6	56	15	12	20
2 .....	54	11	22	34	36	9	47	14	17	34
3 or 4 .....	27	1	69	27	29	5	125	5	8	14
5 to 9 .....	267	1	107	35	63	6	183	9	1	15
10 to 19 .....	321	17	61	19	49	—	122	—	—	24
20 to 49 .....	432	—	—	—	—	—	92	—	—	—
50 or more .....	230	—	—	—	—	—	—	—	—	—
Mobile home or trailer .....	380	226	6	95	180	383	31	491	88	259
Other .....	25	9	18	11	26	3	20	60	15	44
Occupied housing units .....	3 817	1 927	906	2 041	2 185	1 467	2 572	2 023	1 402	2 563
<b>PERSONS IN UNIT</b>										
1 person .....	1 124	345	255	326	397	325	623	428	248	387
2 persons .....	1 203	611	317	744	705	504	817	627	483	787
3 persons .....	643	372	135	382	433	257	451	405	279	487
4 persons .....	553	350	127	385	379	250	426	362	268	523
5 persons .....	211	174	48	152	192	95	188	152	89	262
6 or more persons .....	83	75	24	52	79	36	67	49	35	117
Median, occupied housing units .....	2.15	2.52	2.12	2.43	2.49	2.31	2.31	2.43	2.44	2.72
Median, owner-occupied housing units .....	2.54	2.54	2.25	2.47	2.61	2.34	2.53	2.43	2.48	2.82
Median, renter-occupied housing units .....	1.50—	2.33	1.50—	2.10	1.90	2.07	1.60	2.46	2.12	2.06
<b>PERSONS PER ROOM</b>										
1.00 or less .....	3 763	1 896	896	2 024	2 150	1 452	2 549	1 973	1 380	2 507
1.01 to 1.50 .....	40	27	8	15	32	11	21	43	17	45
1.51 or more .....	14	4	2	2	3	4	2	7	5	11
Mean .....	.48	.48	.42	.46	.48	.45	.46	.50	.47	.50
<b>VALUE</b>										
Specified owner-occupied housing units .....	1 735	1 278	544	1 623	1 462	874	1 725	1 255	1 067	1 626
Less than \$20,000 .....	54	40	16	13	35	20	23	97	55	56
\$20,000 to \$39,999 .....	326	366	67	194	296	159	273	392	257	427
\$40,000 to \$59,999 .....	492	552	137	566	584	254	659	438	307	588
\$60,000 to \$79,999 .....	437	226	167	538	401	223	451	209	182	337
\$80,000 to \$99,999 .....	227	75	57	227	111	108	165	53	121	106
\$100,000 to \$149,999 .....	172	16	63	79	31	83	134	49	98	76
\$150,000 to \$199,999 .....	19	2	22	5	4	20	15	12	27	22
\$200,000 to \$249,999 .....	4	1	7	1	—	—	2	3	10	6
\$250,000 to \$299,999 .....	2	—	3	—	—	2	2	2	6	6
\$300,000 or more .....	2	—	5	—	—	3	1	—	4	2
Median (dollars) .....	59 800	46 800	66 000	60 900	53 000	60 300	57 500	44 400	53 000	49 600
Mean (dollars) .....	64 600	49 900	76 400	62 800	55 300	67 400	62 400	50 200	65 100	56 800
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units .....	1 497	108	158	169	304	105	708	229	173	239
Median contract rent (dollars) .....	345	275	356	373	296	260	311	293	298	280
Mean contract rent (dollars) .....	354	283	397	357	295	272	289	290	312	283
With meals included in rent .....	2	—	1	2	—	—	2	—	—	—
Mean contract rent (dollars) .....	250	—	113	513	—	—	413	—	—	—
No meals included in rent .....	1 471	96	138	155	294	91	691	216	154	215
No cash rent .....	24	12	19	12	10	14	15	13	19	24



Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.			Totals for split tracts/BNA's in Midland County					
	Tract 2862	Tract 2863	Tract 2864	Tract 2905	Tract 2906	Tract 2908	Tract 2909	Tract 2911	Tract 2912
All housing units	1 936	1 585	908	684	1 121	1 910	2 192	3 315	1 579
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>									
Owner-occupied housing units	1 806	1 458	835	653	1 047	1 888	2 143	3 089	1 511
Percent of occupied housing units	1 598	1 119	748	580	597	1 694	1 796	2 751	1 292
White	88.5	76.7	89.6	88.8	57.0	89.7	83.8	89.1	85.5
Black	1 590	1 101	741	575	588	1 645	1 684	2 728	1 276
American Indian, Eskimo, or Aleut	1	—	3	4	3	21	34	3	2
Asian or Pacific Islander	5	11	2	—	2	1	2	10	6
Other race	—	1	—	1	1	23	70	6	2
Hispanic origin (of any race)	2	6	2	—	3	4	6	4	6
White, not of Hispanic origin	15	17	6	4	8	15	36	21	13
Renter-occupied housing units	1 577	1 091	737	571	583	1 636	1 655	2 711	1 269
White	208	339	87	73	450	194	347	338	219
Black	204	324	83	72	436	187	325	334	213
American Indian, Eskimo, or Aleut	—	—	—	—	9	3	7	1	—
Asian or Pacific Islander	3	7	3	—	1	2	1	3	2
Other race	—	1	—	—	1	1	10	—	1
Hispanic origin (of any race)	1	7	1	1	3	1	4	—	3
White, not of Hispanic origin	2	14	1	1	6	5	8	4	6
White, not of Hispanic origin	203	317	83	72	433	184	321	331	210
<b>VACANCY STATUS</b>									
Vacant housing units	130	127	73	31	74	22	49	226	68
For sale only	20	16	11	5	12	11	21	26	12
For rent	6	22	7	2	25	1	10	15	7
Rented or sold, not occupied	4	13	7	13	31	4	8	12	23
For seasonal, recreational, or occasional use	43	38	14	3	2	2	2	132	4
For migrant workers	4	4	1	—	—	—	—	—	—
Other vacant	53	34	33	8	4	4	8	41	22
Boarded up	5	3	—	3	1	—	—	4	—
<b>ROOMS</b>									
1 room	16	10	2	—	3	—	—	13	3
2 rooms	27	35	12	2	35	2	20	45	19
3 rooms	83	103	38	15	81	16	68	171	70
4 rooms	297	319	152	65	336	79	184	557	183
5 rooms	600	438	276	154	328	421	242	728	394
6 rooms	474	356	214	213	211	401	337	688	403
7 rooms	239	178	119	112	79	317	341	487	241
8 or more rooms	200	146	95	123	48	674	1 000	626	266
Median, all housing units	5.4	5.2	5.4	6.0	4.8	6.6	7.2	5.7	5.8
Median, all housing units	5.6	5.4	5.6	6.2	4.9	6.9	7.2	5.9	6.0
Median, owner-occupied housing units	5.5	5.3	5.4	6.0	4.8	6.6	7.2	5.8	5.8
Median, owner-occupied housing units	5.6	5.6	5.5	6.1	5.1	6.9	7.6	5.9	6.0
Median, renter-occupied housing units	4.6	4.3	5.2	4.9	4.5	5.3	4.3	4.7	4.6
<b>UNITS IN STRUCTURE</b>									
1, detached	1 723	1 271	708	657	495	1 880	1 800	2 505	1 367
1, attached	5	8	3	7	73	10	119	17	12
2	14	37	—	7	98	6	19	16	19
3 or 4	4	46	—	3	30	6	16	16	18
5 to 9	7	31	—	—	89	—	136	5	1
10 to 19	—	5	—	—	47	—	27	—	4
20 to 49	—	24	—	—	—	—	57	—	—
50 or more	—	—	—	—	—	—	—	—	—
Mobile home or trailer	157	146	184	7	277	2	2	738	149
Other	26	17	13	3	12	6	16	18	9
Occupied housing units	1 806	1 458	835	653	1 047	1 888	2 143	3 089	1 511
<b>PERSONS IN UNIT</b>									
1 person	291	309	123	107	281	258	287	432	219
2 persons	502	492	245	239	412	637	718	993	539
3 persons	345	258	161	104	160	373	392	567	299
4 persons	383	223	154	131	131	427	496	684	299
5 persons	202	112	98	58	43	143	171	287	119
6 or more persons	83	64	54	14	20	50	79	126	36
Median, occupied housing units	2.82	2.35	2.81	2.42	2.09	2.63	2.67	2.71	2.50
Median, owner-occupied housing units	2.81	2.38	2.79	2.41	2.08	2.64	2.89	2.75	2.54
Median, renter-occupied housing units	2.88	2.21	2.93	2.47	2.10	2.60	1.87	2.44	2.31
<b>PERSONS PER ROOM</b>									
1.00 or less	1 754	1 422	797	644	1 031	1 872	2 127	3 001	1 491
1.01 to 1.50	39	27	34	8	14	13	12	70	16
1.51 or more	13	9	4	1	2	3	4	18	4
Mean	.53	.49	.54	.44	.47	.41	.41	.49	.46
<b>VALUE</b>									
Specified owner-occupied housing units	1 128	763	243	523	342	1 627	1 683	1 560	972
Less than \$20,000	99	71	34	14	20	7	—	54	24
\$20,000 to \$39,999	393	321	100	110	137	96	31	310	193
\$40,000 to \$59,999	386	224	76	214	142	352	116	419	372
\$60,000 to \$79,999	165	99	25	133	32	443	266	299	250
\$80,000 to \$99,999	54	30	5	36	8	346	312	168	90
\$100,000 to \$149,999	25	17	2	15	1	271	683	167	39
\$150,000 to \$199,999	1	1	—	1	2	100	185	78	2
\$200,000 to \$249,999	4	—	—	—	—	11	63	27	2
\$250,000 to \$299,999	—	—	1	—	—	—	20	13	—
\$300,000 or more	1	—	—	—	—	1	7	25	—
Median (dollars)	42 900	39 400	37 900	51 400	41 500	75 700	108 400	59 800	53 700
Mean (dollars)	47 000	43 600	40 800	54 700	43 900	83 600	114 800	75 900	57 600
<b>CONTRACT RENT</b>									
Specified renter-occupied housing units	186	317	58	69	441	188	339	289	202
Median contract rent (dollars)	257	241	257	323	341	435	348	269	297
Mean contract rent (dollars)	270	234	246	333	341	454	361	293	322
With meals included in rent	—	—	—	—	1	1	1	—	1
Median contract rent (dollars)	—	—	—	—	337	625	90	—	263
No meals included in rent	175	292	46	59	431	175	330	259	187
No cash rent	11	25	12	10	9	12	8	30	14

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County									
	Tract 2901	Tract 2902	Tract 2903	Tract 2904	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2907	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2910
All housing units.....	1 651	2 047	1 722	810	12	1 060	1 385	1 905	2 184	2 316
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	1 548	1 981	1 681	766	8	991	1 253	1 883	2 135	2 225
Owner-occupied housing units.....	903	892	1 568	625	8	550	532	1 689	1 788	1 377
Percent of occupied housing units.....	58.3	45.0	93.3	81.6	100.0	55.5	42.5	89.7	83.7	61.9
White.....	892	876	1 538	613	8	541	516	1 640	1 676	1 328
Black.....	4	6	9	2	—	3	10	21	34	18
American Indian, Eskimo, or Aleut.....	3	2	4	3	—	2	—	1	2	3
Asian or Pacific Islander.....	1	5	12	4	—	1	3	23	70	27
Other race.....	3	3	5	3	—	3	3	4	6	1
Hispanic origin (of any race).....	8	5	15	8	—	7	6	15	35	12
White, not of Hispanic origin.....	887	874	1 528	609	8	537	513	1 631	1 648	1 317
Renter-occupied housing units.....	645	1 089	113	141	—	441	721	194	347	848
White.....	617	1 059	109	136	—	427	673	187	325	796
Black.....	7	10	2	1	—	9	13	3	7	23
American Indian, Eskimo, or Aleut.....	8	7	1	—	—	1	3	2	1	4
Asian or Pacific Islander.....	6	10	1	2	—	1	28	1	10	20
Other race.....	7	3	—	2	—	3	4	1	4	5
Hispanic origin (of any race).....	15	12	1	4	—	6	15	5	8	9
White, not of Hispanic origin.....	610	1 051	108	134	—	424	661	184	321	791
<b>VACANCY STATUS</b>										
Vacant housing units.....	103	66	41	44	4	69	132	22	49	91
For sale only.....	16	12	17	7	—	12	3	11	21	19
For rent.....	41	28	7	7	—	25	64	1	10	41
Rented or sold, not occupied.....	14	10	3	7	—	26	34	4	8	15
For seasonal, recreational, or occasional use.....	6	11	9	9	—	2	11	2	2	9
For migrant workers.....	—	—	—	—	—	—	2	—	—	—
Other vacant.....	26	5	5	14	4	4	18	4	8	7
Boarded up.....	—	—	—	—	2	1	—	—	—	—
<b>ROOMS</b>										
1 room.....	21	12	6	4	—	3	8	—	—	20
2 rooms.....	57	216	1	8	—	34	35	2	20	107
3 rooms.....	197	481	12	33	—	78	78	16	68	293
4 rooms.....	264	350	65	54	3	329	297	78	184	356
5 rooms.....	388	435	323	143	3	312	483	418	242	242
6 rooms.....	372	303	458	180	2	191	259	401	334	248
7 rooms.....	191	146	343	128	2	69	107	316	339	276
8 or more rooms.....	161	104	514	260	2	44	118	674	997	774
Median, all housing units.....	5.2	4.4	6.5	6.4	5.5	4.8	5.1	6.6	7.2	6.1
Median, owner-occupied housing units.....	5.3	4.5	6.8	6.7	5.9	4.9	5.2	6.9	7.2	6.2
Median, renter-occupied housing units.....	5.3	4.4	6.5	6.4	5.5	4.8	5.1	6.6	7.2	6.1
Median, owner-occupied housing units.....	5.8	5.6	6.6	6.8	5.5	5.0	6.1	6.9	7.6	7.7
Median, renter-occupied housing units.....	4.2	3.2	5.4	5.2	—	4.5	4.6	5.3	4.3	3.6
<b>UNITS IN STRUCTURE</b>										
1, detached.....	1 213	996	1 700	679	10	442	568	1 875	1 792	1 424
1, attached.....	31	69	6	55	1	72	72	10	119	82
2.....	189	52	8	29	—	98	65	6	19	21
3 or 4.....	147	105	—	25	—	28	57	6	16	16
5 to 9.....	45	152	—	10	—	87	81	—	136	51
10 to 19.....	1	39	1	—	—	47	517	—	27	227
20 to 49.....	—	32	—	—	—	—	21	—	57	428
50 or more.....	—	574	—	—	—	—	—	—	—	63
Mobile home or trailer.....	1	5	—	5	—	274	—	2	2	1
Other.....	24	23	7	7	1	12	4	6	16	3
Occupied housing units.....	1 548	1 981	1 681	766	8	991	1 253	1 883	2 135	2 225
<b>PERSONS IN UNIT</b>										
1 person.....	496	951	291	152	1	272	413	257	287	551
2 persons.....	496	574	719	323	4	386	444	637	713	775
3 persons.....	239	225	270	107	2	149	180	372	391	340
4 persons.....	193	152	265	116	—	125	139	425	494	392
5 persons.....	89	62	92	50	1	40	56	142	171	132
6 or more persons.....	35	17	44	18	—	19	21	50	79	35
Median, occupied housing units.....	2.06	1.57	2.26	2.22	2.25	2.08	1.98	2.63	2.67	2.22
Median, owner-occupied housing units.....	2.15	2.16	2.25	2.17	2.25	2.05	2.34	2.63	2.90	2.78
Median, renter-occupied housing units.....	1.90	1.50	2.60	2.52	—	2.11	1.69	2.60	1.87	1.50
<b>PERSONS PER ROOM</b>										
1.00 or less.....	1 515	1 965	1 673	761	8	975	1 236	1 867	2 119	2 203
1.01 to 1.50.....	27	15	7	5	—	14	14	13	12	17
1.51 or more.....	6	1	1	—	—	2	3	3	4	5
Mean.....	.44	.42	.38	.38	.40	.47	.42	.41	.41	.40
<b>VALUE</b>										
Specified owner-occupied housing units.....	839	816	1 487	574	6	299	497	1 623	1 675	1 297
Less than \$20,000.....	34	7	3	9	—	19	1	7	—	6
\$20,000 to \$39,999.....	342	196	39	70	1	122	64	95	31	28
\$40,000 to \$59,999.....	306	363	309	164	5	128	176	351	116	89
\$60,000 to \$79,999.....	111	215	440	80	—	23	192	441	262	192
\$80,000 to \$99,999.....	30	29	349	38	—	5	55	346	311	207
\$100,000 to \$149,999.....	14	6	247	88	—	1	8	271	680	335
\$150,000 to \$199,999.....	2	—	59	61	—	1	1	100	185	210
\$200,000 to \$249,999.....	—	—	21	24	—	—	—	11	63	123
\$250,000 to \$299,999.....	—	—	9	19	—	—	—	—	20	75
\$300,000 or more.....	—	—	11	21	—	—	—	1	7	32
Median (dollars).....	41 800	50 400	77 600	67 900	45 000	41 000	60 800	75 800	108 500	122 800
Mean (dollars).....	45 900	51 800	87 300	105 400	45 000	42 600	60 500	83 700	114 900	135 900
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	637	1 085	109	138	—	432	720	188	339	842
Median contract rent (dollars).....	314	289	469	367	—	342	474	435	348	384
Mean contract rent (dollars).....	339	277	502	421	—	341	484	454	361	407
With meals included in rent.....	—	69	—	—	—	—	2	1	1	1
Mean contract rent (dollars).....	—	355	—	—	—	337	875	625	90	213
No meals included in rent.....	618	997	97	130	—	422	689	175	330	837
No cash rent.....	19	19	12	8	—	9	29	12	8	4

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County—Con.		Remainder of Midland County							
	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2913	Tract 2914
All housing units.....	224	22	672	61	5	8	3 091	1 557	1 512	1 312
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	219	19	645	56	5	8	2 870	1 492	1 445	1 244
Owner-occupied housing units.....	203	14	572	47	5	8	2 548	1 278	1 272	1 052
Percent of occupied housing units.....	92.7	73.7	88.7	83.9	100.0	100.0	88.8	85.7	88.0	84.6
White.....	202	14	567	47	5	8	2 526	1 262	1 264	1 042
Black.....	—	—	4	—	—	—	3	2	1	—
American Indian, Eskimo, or Aleut.....	1	—	—	—	—	—	9	6	1	6
Asian or Pacific Islander.....	—	—	1	—	—	—	6	2	—	—
Other race.....	—	—	—	—	—	—	4	6	6	4
Hispanic origin (of any race).....	3	—	4	1	—	1	18	13	7	14
White, not of Hispanic origin.....	199	14	563	46	5	7	2 512	1 255	1 263	1 032
Renter-occupied housing units.....	16	5	73	9	—	—	322	214	173	192
White.....	16	5	72	9	—	—	318	208	170	187
Black.....	—	—	—	—	—	—	1	—	—	—
American Indian, Eskimo, or Aleut.....	—	—	—	—	—	—	3	2	2	2
Asian or Pacific Islander.....	—	—	—	—	—	—	—	1	1	—
Other race.....	—	—	1	—	—	—	—	3	—	3
Hispanic origin (of any race).....	—	—	1	—	—	—	4	6	1	4
White, not of Hispanic origin.....	16	5	72	9	—	—	315	205	170	186
<b>VACANCY STATUS</b>										
Vacant housing units.....	5	3	27	5	—	—	221	65	67	68
For sale only.....	1	1	5	—	—	—	25	11	11	6
For rent.....	—	—	2	—	—	—	15	7	5	7
Rented or sold, not occupied.....	1	—	13	5	—	—	11	23	12	5
For seasonal, recreational, or occasional use.....	2	—	3	—	—	—	130	4	7	8
For migrant workers.....	—	—	—	—	—	—	—	—	6	—
Other vacant.....	1	2	4	—	—	—	40	20	26	42
Boarded up.....	—	—	1	—	—	—	4	—	2	2
<b>ROOMS</b>										
1 room.....	—	—	—	—	—	—	13	3	—	2
2 rooms.....	3	—	2	1	—	—	42	19	7	17
3 rooms.....	14	1	15	3	—	—	157	69	59	39
4 rooms.....	82	1	62	7	1	—	475	182	180	264
5 rooms.....	85	9	151	16	3	—	643	385	339	319
6 rooms.....	24	3	211	20	—	3	664	400	376	306
7 rooms.....	13	6	110	10	1	2	474	235	268	182
8 or more rooms.....	3	2	121	4	—	3	623	264	283	183
Median, all housing units.....	4.7	5.5	6.0	5.7	5.0	7.0	5.8	5.8	6.0	5.5
Median, all housing units.....	4.8	5.9	6.2	5.7	5.2	7.5	6.0	6.0	6.1	5.7
Median, occupied housing units.....	4.7	5.4	6.0	5.8	5.0	7.0	5.9	5.8	6.0	5.6
Median, owner-occupied housing units.....	4.7	6.5	6.1	5.9	5.0	7.0	6.1	6.0	6.1	5.7
Median, renter-occupied housing units.....	4.5	4.7	4.9	4.3	—	—	4.7	4.6	4.5	4.8
<b>UNITS IN STRUCTURE</b>										
1, detached.....	22	22	647	53	5	8	2 483	1 345	1 265	871
1, attached.....	—	—	6	1	—	—	17	12	5	5
2.....	—	—	7	—	—	—	16	19	43	2
3 or 4.....	—	—	3	2	—	—	16	18	—	2
5 to 9.....	—	—	—	2	—	—	5	1	—	—
10 to 19.....	—	—	—	—	—	—	—	4	—	—
20 to 49.....	—	—	—	—	—	—	—	—	—	—
50 or more.....	—	—	—	—	—	—	—	—	—	—
Mobile home or trailer.....	201	—	7	3	—	—	537	149	192	422
Other.....	1	—	2	—	—	—	17	9	7	10
Occupied housing units.....	219	19	645	56	5	8	2 870	1 492	1 445	1 244
<b>PERSONS IN UNIT</b>										
1 person.....	62	2	106	9	1	—	370	217	204	179
2 persons.....	86	12	235	26	—	5	907	527	442	374
3 persons.....	35	3	102	11	1	—	532	296	281	249
4 persons.....	31	1	131	6	2	2	653	298	302	256
5 persons.....	4	—	57	3	1	—	283	119	159	134
6 or more persons.....	1	1	14	1	—	—	125	35	57	52
Median, occupied housing units.....	2.05	2.13	2.42	2.23	3.75	2.30	2.80	2.51	2.77	2.78
Median, owner-occupied housing units.....	2.04	2.10	2.42	2.35	3.75	2.30	2.84	2.55	2.79	2.74
Median, renter-occupied housing units.....	2.21	2.25	2.47	1.50	—	—	2.46	2.32	2.65	2.96
<b>PERSONS PER ROOM</b>										
1.00 or less.....	214	18	636	56	5	8	2 787	1 473	1 417	1 204
1.01 to 1.50.....	4	1	8	—	—	—	66	15	26	34
1.51 or more.....	1	—	1	—	—	—	17	4	2	6
Mean.....	.47	.40	.44	.43	.65	.35	.49	.46	.48	.52
<b>VALUE</b>										
Specified owner-occupied housing units.....	22	13	517	43	4	8	1 538	959	754	386
Less than \$20,000.....	1	—	14	1	—	—	53	24	21	50
\$20,000 to \$39,999.....	8	4	109	15	1	—	302	189	177	170
\$40,000 to \$59,999.....	7	5	209	14	1	—	412	367	285	113
\$60,000 to \$79,999.....	6	2	133	9	2	4	293	248	188	36
\$80,000 to \$99,999.....	—	1	36	3	—	1	168	89	55	8
\$100,000 to \$149,999.....	—	1	15	—	—	3	167	38	26	8
\$150,000 to \$199,999.....	—	—	1	1	—	—	78	2	1	1
\$200,000 to \$249,999.....	—	—	—	—	—	—	27	2	—	—
\$250,000 to \$299,999.....	—	—	—	—	—	—	25	—	—	—
\$300,000 or more.....	—	—	—	—	—	—	13	—	1	—
Median (dollars).....	52 500	55 800	51 600	49 200	57 500	85 000	60 100	53 600	51 600	36 900
Mean (dollars).....	47 800	59 200	54 800	52 800	55 000	93 400	76 300	57 600	54 900	40 200
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	16	4	69	9	—	—	273	198	148	160
Median contract rent (dollars).....	296	308	323	294	—	—	267	296	313	223
Mean contract rent (dollars).....	296	301	333	339	—	—	293	322	307	224
With meals included in rent.....	—	—	—	—	—	—	—	1	—	—
Mean contract rent (dollars).....	—	—	—	—	—	—	—	263	—	—
No meals included in rent.....	15	4	59	9	—	—	244	183	137	138
No cash rent.....	1	—	10	—	—	—	29	14	11	22



Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Midland County—Con.			Totals for split tracts/8NA's in Saginaw County					
	Tract 2915	Tract 2916	Tract 2917	Tract 1	Tract 103.02	Tract 104.01	Tract 104.02	Tract 104.03	Tract 115
<b>All housing units</b> .....	<b>1 395</b>	<b>2 798</b>	<b>1 594</b>	<b>666</b>	<b>1 753</b>	<b>1 235</b>	<b>2 740</b>	<b>2 241</b>	<b>1 253</b>
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>									
Occupied housing units .....	1 329	2 504	1 484	569	1 659	1 214	2 679	2 174	1 221
Owner-occupied housing units .....	1 045	2 148	1 259	148	1 157	667	2 109	1 261	807
Percent of occupied housing units .....	78.6	85.8	84.8	26.0	69.7	54.9	78.7	58.0	66.1
White .....	1 032	2 127	1 246	5	1 116	642	2 066	1 206	678
Black .....	1	1	5	139	7	7	11	19	65
American Indian, Eskimo, or Aleut .....	9	12	6	—	2	3	5	2	4
Asian or Pacific Islander .....	—	3	1	—	26	5	9	23	2
Other race .....	3	5	1	4	6	10	18	11	58
Hispanic origin (of any race) .....	8	10	5	8	17	15	42	36	87
White, not of Hispanic origin .....	1 028	2 122	1 242	1	1 105	637	2 042	1 181	650
Renter-occupied housing units .....	284	356	225	421	502	547	570	913	414
White .....	276	344	222	13	439	531	549	810	307
Black .....	—	—	—	392	51	6	9	80	70
American Indian, Eskimo, or Aleut .....	6	4	3	2	—	—	1	1	4
Asian or Pacific Islander .....	—	2	—	—	10	4	5	13	1
Other race .....	2	6	—	14	2	6	6	9	32
Hispanic origin (of any race) .....	4	10	1	21	6	7	12	24	50
White, not of Hispanic origin .....	274	340	221	9	435	530	543	795	290
<b>VACANCY STATUS</b>									
Vacant housing units .....	<b>66</b>	<b>294</b>	<b>110</b>	<b>97</b>	<b>94</b>	<b>21</b>	<b>61</b>	<b>67</b>	<b>32</b>
Far sale only .....	8	41	12	1	13	4	12	3	13
Far rent .....	23	24	25	47	53	6	34	46	4
Rented or sold, not occupied .....	2	6	4	—	2	6	3	7	3
Far seasonal, recreational, or occasional use .....	10	161	31	1	18	2	6	2	—
Far migrant workers .....	—	—	—	—	1	—	—	—	—
Other vacant .....	23	62	38	48	7	3	6	9	12
Boarded up .....	3	4	—	14	—	—	—	—	2
<b>ROOMS</b>									
1 room .....	6	25	7	4	—	1	13	27	6
2 rooms .....	32	58	20	27	15	15	15	88	56
3 rooms .....	60	153	89	73	66	120	134	185	117
4 rooms .....	356	561	290	146	253	211	375	527	210
5 rooms .....	358	710	419	166	541	401	760	381	426
6 rooms .....	271	597	357	128	413	245	694	411	270
7 rooms .....	168	362	222	64	189	113	375	314	103
8 or more rooms .....	144	332	190	58	276	129	374	308	65
Median, all housing units .....	5.2	5.3	5.4	5.0	5.5	5.2	5.6	5.3	5.1
Mean, all housing units .....	5.4	5.5	5.6	5.2	5.8	5.4	5.8	5.4	5.1
Median, occupied housing units .....	5.2	5.4	5.5	5.0	5.6	5.2	5.6	5.3	5.1
Median, owner-occupied housing units .....	5.5	5.6	5.7	6.5	6.1	6.0	6.0	6.4	5.4
Median, renter-occupied housing units .....	4.3	4.3	4.4	4.6	4.9	4.3	4.0	3.9	4.1
<b>UNITS IN STRUCTURE</b>									
1, detached .....	793	2 081	1 192	239	814	684	2 185	1 187	969
1, attached .....	3	12	4	22	50	54	9	147	12
2 .....	4	22	14	137	27	65	15	135	19
3 or 4 .....	4	16	10	186	23	160	74	118	25
5 to 9 .....	—	15	28	62	124	68	66	403	132
10 to 19 .....	—	18	11	4	280	195	210	156	10
20 to 49 .....	—	—	—	—	—	—	91	20	56
50 or more .....	—	—	—	—	—	—	80	64	—
Mobile home or trailer .....	582	614	320	—	424	—	—	2	3
Other .....	9	20	15	16	11	9	10	9	27
Occupied housing units .....	<b>1 329</b>	<b>2 504</b>	<b>1 484</b>	<b>569</b>	<b>1 659</b>	<b>1 214</b>	<b>2 679</b>	<b>2 174</b>	<b>1 221</b>
<b>PERSONS IN UNIT</b>									
1 person .....	172	402	275	185	338	456	716	583	279
2 persons .....	411	929	508	133	635	386	1 050	736	361
3 persons .....	266	471	257	93	299	153	378	362	240
4 persons .....	291	459	260	89	250	135	349	304	176
5 persons .....	125	161	130	38	106	62	135	142	98
6 or more persons .....	64	82	54	31	31	22	51	47	67
Median, occupied housing units .....	2.81	2.41	2.42	2.25	2.27	1.89	2.09	2.18	2.42
Median, owner-occupied housing units .....	2.80	2.43	2.44	1.97	2.38	2.44	2.29	2.75	2.55
Median, renter-occupied housing units .....	2.83	2.28	2.27	2.38	2.01	1.50—	1.50—	1.60	2.12
<b>PERSONS PER ROOM</b>									
1.00 or less .....	1 266	2 444	1 445	531	1 646	1 211	2 660	2 153	1 167
1.01 to 1.50 .....	52	45	34	31	8	3	18	14	41
1.51 or more .....	11	15	5	7	5	—	1	7	13
Mean .....	.55	.48	.49	.50	.43	.41	.41	.45	.54
<b>VALUE</b>									
Specified owner-occupied housing units .....	<b>436</b>	<b>1 374</b>	<b>622</b>	<b>126</b>	<b>715</b>	<b>620</b>	<b>1 996</b>	<b>1 154</b>	<b>746</b>
Less than \$20,000 .....	15	63	54	77	1	6	2	1	96
\$20,000 to \$39,999 .....	150	298	294	37	20	55	58	17	427
\$40,000 to \$59,999 .....	173	426	203	11	109	188	695	149	178
\$60,000 to \$79,999 .....	80	305	57	1	171	223	770	431	40
\$80,000 to \$99,999 .....	11	141	13	—	116	91	308	321	3
\$100,000 to \$149,999 .....	7	105	1	—	213	42	127	179	2
\$150,000 to \$199,999 .....	—	24	—	—	64	15	24	48	—
\$200,000 to \$249,999 .....	—	7	—	—	14	—	5	6	—
\$250,000 to \$299,999 .....	—	4	—	—	4	—	7	2	—
\$300,000 or more .....	—	1	—	—	3	—	—	—	—
Median (dollars) .....	45 500	53 700	37 500	14 100	88 600	64 800	64 600	79 100	32 300
Mean (dollars) .....	47 800	61 500	39 500	19 500	100 100	68 900	70 200	85 500	34 700
<b>CONTRACT RENT</b>									
Specified renter-occupied housing units .....	<b>266</b>	<b>336</b>	<b>197</b>	<b>415</b>	<b>498</b>	<b>544</b>	<b>569</b>	<b>908</b>	<b>410</b>
Median contract rent (dollars) .....	263	282	247	163	454	372	416	414	260
Mean contract rent (dollars) .....	270	301	234	171	452	338	417	469	244
With meals included in rent .....	2	1	—	3	2	—	2	59	—
Mean contract rent (dollars) .....	312	263	—	230	387	—	188	1 160	—
No meals included in rent .....	255	310	179	406	485	533	546	835	402
No cash rent .....	9	25	18	6	11	11	21	14	8

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990**—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County									
	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10
All housing units.....	666	728	501	987	343	1 357	1 744	1 876	1 817	2 256
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	569	705	408	837	326	1 226	1 515	1 741	1 723	2 130
Owner-occupied housing units.....	148	357	197	361	15	540	559	1 100	834	1 271
Percent of occupied housing units.....	26.0	50.6	48.3	43.1	4.6	44.0	36.9	63.2	48.4	59.7
White.....	5	7	6	20	8	201	124	83	241	556
Black.....	139	343	183	311	5	274	379	954	544	611
American Indian, Eskimo, or Aleut.....	—	—	—	1	—	2	2	3	3	2
Asian or Pacific Islander.....	—	—	—	1	1	1	2	1	1	8
Other race.....	4	7	8	28	1	62	52	59	45	94
Hispanic origin (of any race).....	8	11	12	45	2	103	85	97	76	184
White, not of Hispanic origin.....	1	3	4	10	7	169	94	52	218	481
Renter-occupied housing units.....	421	348	211	476	311	686	956	641	889	859
White.....	13	2	5	16	82	142	83	23	211	223
Black.....	392	338	199	439	208	460	802	588	608	539
American Indian, Eskimo, or Aleut.....	2	—	1	—	8	5	6	1	9	4
Asian or Pacific Islander.....	—	—	—	—	—	—	1	—	5	—
Other race.....	14	8	5	21	13	79	64	29	56	93
Hispanic origin (of any race).....	21	10	9	38	17	109	79	38	79	134
White, not of Hispanic origin.....	9	1	3	12	79	120	75	14	195	190
<b>VACANCY STATUS</b>										
Vacant housing units.....	97	23	93	150	17	131	229	135	94	126
For sale only.....	1	—	3	13	3	11	6	4	13	27
For rent.....	47	13	38	57	5	48	121	53	39	42
Rented or sold, not occupied.....	—	1	2	44	—	18	15	29	21	33
For seasonal, recreational, or occasional use.....	1	—	2	—	—	6	9	—	1	2
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	48	9	48	36	9	48	78	49	20	22
Boorded up.....	14	3	18	11	2	15	31	19	3	8
<b>ROOMS</b>										
1 room.....	4	—	10	27	37	84	47	1	45	9
2 rooms.....	27	37	23	48	40	70	126	37	129	97
3 rooms.....	73	63	92	107	165	174	255	104	190	194
4 rooms.....	146	106	63	131	68	180	235	221	328	370
5 rooms.....	166	269	81	170	11	227	308	605	526	752
6 rooms.....	128	162	83	175	7	278	312	473	364	505
7 rooms.....	64	56	56	139	3	165	214	225	145	191
8 or more rooms.....	58	35	93	190	12	179	247	210	90	138
Median, all housing units.....	5.0	5.1	5.3	5.6	3.1	5.3	5.2	5.5	4.9	5.1
Median, owner-occupied housing units.....	5.2	5.1	5.4	5.7	3.2	5.2	5.2	5.6	4.8	5.1
Median, renter-occupied housing units.....	5.0	5.1	5.5	5.7	3.1	5.3	5.2	5.5	4.9	5.1
Median, owner-occupied housing units.....	6.5	5.4	6.8	6.7	6.8	6.3	6.4	5.7	5.4	5.4
Median, renter-occupied housing units.....	4.6	4.7	4.3	4.5	3.0	4.1	4.3	5.1	4.2	4.6
<b>UNITS IN STRUCTURE</b>										
1, detached.....	239	476	276	585	14	831	971	1 586	1 377	1 916
1, attached.....	22	17	5	23	1	21	34	30	68	25
2.....	137	125	106	212	21	167	294	187	45	126
3 or 4.....	186	37	57	98	33	146	241	31	14	39
5 to 9.....	62	65	50	30	54	84	78	12	57	16
10 to 19.....	4	2	1	29	24	31	10	—	22	13
20 to 49.....	—	—	—	—	66	63	9	—	8	2
50 or more.....	—	—	—	—	119	—	83	—	199	82
Mobile home or trailer.....	—	—	—	—	—	—	2	4	—	1
Other.....	16	6	6	10	11	14	22	26	27	36
Occupied housing units.....	569	705	408	837	326	1 226	1 515	1 741	1 723	2 130
<b>PERSONS IN UNIT</b>										
1 person.....	185	146	152	266	242	344	465	362	498	470
2 persons.....	133	192	113	217	51	283	341	487	405	544
3 persons.....	93	151	63	143	23	212	264	361	314	425
4 persons.....	89	103	34	90	6	188	206	253	265	356
5 persons.....	38	58	29	50	4	104	119	158	146	179
6 or more persons.....	31	55	17	71	—	95	120	120	95	156
Median, occupied housing units.....	2.25	2.60	1.96	2.20	1.50—	2.45	2.36	2.56	2.40	2.62
Median, owner-occupied housing units.....	1.97	2.58	2.11	2.29	1.88	2.75	2.53	2.40	2.50	2.52
Median, renter-occupied housing units.....	2.38	2.61	1.80	2.13	1.50—	2.23	2.24	2.88	2.27	2.74
<b>PERSONS PER ROOM</b>										
1.00 or less.....	531	646	396	784	319	1 138	1 425	1 649	1 615	1 978
1.01 to 1.50.....	31	49	7	30	6	60	63	69	80	99
1.51 or more.....	7	10	5	23	1	28	27	23	28	53
Mean.....	.50	.57	.42	.47	.43	.54	.53	.51	.56	.57
<b>VALUE</b>										
Specified owner-occupied housing units.....	126	330	158	320	8	495	481	976	777	1 184
Less than \$20,000.....	77	64	89	183	3	196	261	395	279	445
\$20,000 to \$39,999.....	37	175	51	105	1	213	177	430	415	644
\$40,000 to \$59,999.....	11	77	14	23	4	61	32	112	65	82
\$60,000 to \$79,999.....	1	12	1	7	—	17	6	30	8	6
\$80,000 to \$99,999.....	—	2	3	—	—	5	—	1	1	4
\$100,000 to \$149,999.....	—	—	—	1	—	2	4	5	7	1
\$150,000 to \$199,999.....	—	—	—	—	—	—	—	—	1	—
\$200,000 to \$249,999.....	—	—	—	—	—	—	—	1	—	—
\$250,000 to \$299,999.....	—	—	—	—	—	—	—	—	—	—
\$300,000 or more.....	—	—	—	1	—	1	1	2	—	1
Median (dollars).....	14 100	31 300	18 100	18 200	37 500	23 200	19 000	23 100	23 800	23 300
Mean (dollars).....	19 500	33 000	22 700	23 700	35 600	28 000	23 400	27 400	26 500	25 200
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	415	339	208	465	311	677	940	617	862	836
Median contract rent (dollars).....	163	130	226	232	176	259	247	264	245	275
Mean contract rent (dollars).....	171	176	230	237	172	264	246	263	230	269
With meals included in rent.....	3	—	—	2	4	2	2	—	2	3
Mean contract rent (dollars).....	230	—	—	288	119	388	212	—	325	312
No meals included in rent.....	406	334	206	454	302	657	930	598	849	815
No cash rent.....	6	5	2	9	5	18	8	19	11	18



Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

(For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.									
	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17	Tract 18	Tract 19	Tract 20
All housing units .....	1 550	1 377	1 306	1 237	1 641	1 760	1 196	1 169	952	1 623
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units .....	1 469	1 315	1 224	1 206	1 597	1 669	1 127	1 086	889	1 563
Owner-occupied housing units .....	527	875	606	1 050	1 294	1 059	424	535	565	1 190
Percent of occupied housing units .....	35.9	66.5	49.5	87.1	81.0	63.5	37.6	49.3	63.6	76.1
White .....	175	833	567	1 018	1 269	1 025	402	516	541	1 157
Black .....	273	8	4	15	10	5	6	5	13	15
American Indian, Eskimo, or Aleut .....	1	2	4	3	2	7	1	2	2	2
Asian or Pacific Islander .....	2	—	—	2	1	3	2	1	3	—
Other race .....	76	32	31	12	12	19	13	11	6	16
Hispanic origin (of any race) .....	114	56	50	25	32	41	21	19	35	30
White, not of Hispanic origin .....	144	808	547	1 005	1 249	1 003	394	508	512	1 143
Renter-occupied housing units .....	942	440	618	156	303	610	703	551	324	373
White .....	116	356	484	147	276	535	624	461	280	340
Black .....	731	40	82	1	15	44	38	51	29	16
American Indian, Eskimo, or Aleut .....	5	5	9	—	4	7	12	4	—	—
Asian or Pacific Islander .....	1	3	3	—	1	6	3	4	3	2
Other race .....	89	36	40	8	7	18	26	31	12	15
Hispanic origin (of any race) .....	126	53	63	12	11	37	58	58	38	19
White, not of Hispanic origin .....	87	341	465	141	272	516	594	435	255	335
<b>VACANCY STATUS</b>										
Vacant housing units .....	81	62	82	31	44	91	69	83	63	60
For sale only .....	5	10	10	8	5	8	2	10	17	17
For rent .....	33	21	35	6	16	35	40	45	27	12
Rented or sold, not occupied .....	10	8	6	8	5	17	2	13	4	1
For seasonal, recreational, or occasional use .....	1	9	3	1	2	3	1	3	2	5
For migrant workers .....	—	—	—	—	—	—	—	—	—	—
Other vacant .....	32	14	28	8	16	28	24	12	13	25
Boarded up .....	15	—	4	—	—	1	—	1	1	2
<b>ROOMS</b>										
1 room .....	19	5	37	3	7	9	50	26	15	6
2 rooms .....	70	23	55	9	22	46	114	50	27	15
3 rooms .....	177	96	182	30	81	210	293	172	84	77
4 rooms .....	317	286	219	174	214	273	156	185	134	296
5 rooms .....	438	380	240	384	466	373	129	217	242	466
6 rooms .....	283	325	250	289	398	396	168	253	215	421
7 rooms .....	138	168	177	186	232	248	120	152	127	200
8 or more rooms .....	108	94	146	162	221	205	166	114	108	142
Median, all housing units .....	4.9	5.2	5.2	5.6	5.6	5.4	4.4	5.2	5.4	5.4
Median, owner-occupied housing units .....	5.0	5.3	5.2	5.8	5.7	5.4	4.8	5.2	5.5	5.5
Median, occupied housing units .....	5.0	5.3	5.2	5.6	5.6	5.5	4.5	5.3	5.5	5.4
Median, owner-occupied housing units .....	5.7	5.6	6.1	5.7	5.9	6.1	6.8	6.2	5.9	5.7
Median, renter-occupied housing units .....	4.5	4.3	4.0	4.8	4.2	4.0	3.3	4.0	4.5	4.4
<b>UNITS IN STRUCTURE</b>										
1, detached .....	842	1 092	786	1 162	1 398	1 173	470	650	706	1 367
1, attached .....	57	16	15	8	11	32	14	35	17	18
2 .....	159	139	241	51	102	304	222	274	148	114
3 or 4 .....	116	34	154	12	29	107	176	95	46	98
5 to 9 .....	299	51	72	1	15	32	114	27	20	12
10 to 19 .....	38	15	22	1	75	42	31	70	4	5
20 to 49 .....	—	23	—	—	—	40	37	—	—	—
50 or more .....	—	—	—	—	—	—	102	—	—	—
Mobile home or trailer .....	—	—	—	1	1	2	2	—	1	—
Other .....	39	7	16	1	10	28	28	18	10	9
Occupied housing units .....	1 469	1 315	1 224	1 206	1 597	1 669	1 127	1 086	889	1 563
<b>PERSONS IN UNIT</b>										
1 person .....	266	335	339	288	468	486	471	357	225	491
2 persons .....	360	421	363	425	499	542	293	330	264	517
3 persons .....	329	239	212	199	282	299	153	179	170	249
4 persons .....	258	187	168	191	219	205	125	121	141	196
5 persons .....	130	85	91	75	80	91	57	52	59	75
6 or more persons .....	126	48	51	28	49	46	28	47	30	35
Median, occupied housing units .....	2.83	2.27	2.25	2.24	2.16	2.14	1.82	2.06	2.33	2.06
Median, owner-occupied housing units .....	2.80	2.30	2.39	2.24	2.24	2.28	2.46	2.26	2.34	2.15
Median, renter-occupied housing units .....	2.84	2.19	2.12	2.23	1.58	1.84	1.50	1.87	2.30	1.66
<b>PERSONS PER ROOM</b>										
1.00 or less .....	1 322	1 276	1 173	1 189	1 582	1 643	1 099	1 061	870	1 547
1.01 to 1.50 .....	95	30	31	13	12	15	12	14	11	11
1.51 or more .....	52	9	20	4	3	11	16	11	8	5
Mean .....	.61	.48	.49	.43	.43	.44	.45	.46	.47	.42
<b>VALUE</b>										
Specified owner-occupied housing units .....	479	817	530	994	1 205	946	350	472	509	1 112
Less than \$20,000 .....	192	122	89	40	25	51	38	36	52	40
\$20,000 to \$39,999 .....	219	573	352	451	425	612	204	360	330	544
\$40,000 to \$59,999 .....	55	109	79	334	519	261	86	64	116	348
\$60,000 to \$79,999 .....	9	9	10	91	185	21	18	8	11	145
\$80,000 to \$99,999 .....	2	3	—	36	34	1	1	4	—	30
\$100,000 to \$149,999 .....	—	1	—	24	17	—	—	—	—	5
\$150,000 to \$199,999 .....	2	—	—	9	—	—	1	—	—	—
\$200,000 to \$249,999 .....	—	—	—	5	—	—	1	—	—	—
\$250,000 to \$299,999 .....	—	—	—	2	—	—	—	—	—	—
\$300,000 or more .....	—	—	—	2	—	—	—	—	—	—
Median (dollars) .....	23 300	30 000	29 700	40 300	44 400	34 900	33 600	30 900	33 100	39 200
Mean (dollars) .....	26 200	30 700	30 100	47 800	47 500	35 700	36 100	32 200	33 400	42 800
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units .....	928	438	615	156	300	605	703	548	321	368
Median contract rent (dollars) .....	260	313	296	330	314	295	260	292	307	330
Mean contract rent (dollars) .....	232	302	299	330	315	297	259	296	305	326
With meals included in rent .....	1	1	—	—	1	2	—	2	1	2
Mean contract rent (dollars) .....	313	313	—	—	337	300	—	456	213	325
No meals included in rent .....	912	428	604	146	277	593	693	537	314	351
No cash rent .....	15	9	11	10	22	10	10	9	6	15



Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginow city, Saginow County—Con.			Saginow Township North COP, Saginow County					
	Tract 21	Tract 104.01 (pt.)	Tract 115 (pt.)	Tract 103.02 (pt.)	Tract 103.03	Tract 103.04	Tract 104.01 (pt.)	Tract 104.02 (pt.)	Tract 104.03 (pt.)
All housing units	1 897	2	1	1 518	1 003	1 907	1 233	1 772	2 053
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER									
Owner-occupied housing units	1 852	1	1	1 426	993	1 846	1 213	1 729	1 991
Owner-occupied housing units	1 557	1	—	938	934	871	666	1 178	1 091
Percent of occupied housing units	84.1	100.0	—	65.8	94.1	47.2	54.9	68.1	54.8
White	1 488	1	—	905	890	845	641	1 153	1 040
Black	44	—	—	3	10	9	7	6	18
American Indian, Eskimo, or Aleut	2	—	—	1	—	2	3	4	1
Asian or Pacific Islander	3	—	—	25	23	6	5	4	23
Other race	20	—	—	4	11	9	10	11	9
Hispanic origin (of any race)	41	—	—	12	23	25	15	25	28
White, not of Hispanic origin	1 467	1	—	897	879	829	636	1 139	1 021
Renter-occupied housing units	295	—	1	488	59	975	547	551	900
White	289	—	—	425	57	831	531	530	799
Black	3	—	—	51	1	106	6	9	79
American Indian, Eskimo, or Aleut	—	—	—	—	—	4	—	1	1
Asian or Pacific Islander	—	—	—	10	1	20	4	5	13
Other race	3	—	1	2	—	14	6	6	8
Hispanic origin (of any race)	8	—	1	6	—	37	7	11	23
White, not of Hispanic origin	284	—	—	421	57	809	530	525	784
VACANCY STATUS									
Vacant housing units	45	1	—	92	10	61	20	43	62
For sale only	9	1	—	12	4	2	3	5	2
For rent	6	—	—	53	—	33	6	32	46
Rented or sold, not occupied	7	—	—	2	4	9	1	—	5
For seasonal, recreational, or occasional use	2	—	—	17	2	8	2	2	1
For migrant workers	—	—	—	1	—	—	—	—	—
Other vacant	21	—	—	7	—	9	3	3	8
Boarded up	—	—	—	—	—	—	—	—	—
ROOMS									
1 room	3	—	—	—	1	6	1	13	27
2 rooms	18	—	—	13	6	77	15	14	88
3 rooms	121	—	—	64	15	236	120	130	184
4 rooms	210	—	—	247	30	431	211	353	524
5 rooms	547	—	—	493	145	495	401	521	332
6 rooms	501	1	—	340	316	363	244	413	352
7 rooms	278	1	1	148	210	184	112	174	272
8 or more rooms	219	—	—	213	280	115	129	154	274
Median, all housing units	5.6	6.5	7.0	5.4	6.5	4.9	5.2	5.2	5.1
Median, all housing units	5.7	6.5	7.0	5.7	6.7	5.0	5.4	5.3	5.3
Median, occupied housing units	5.6	6.0	7.0	5.4	6.5	4.9	5.2	5.3	5.2
Median, owner-occupied housing units	5.8	6.0	—	6.0	6.5	5.9	6.0	5.8	6.5
Median, renter-occupied housing units	3.8	—	7.0	4.9	4.5	4.0	4.3	4.0	3.9
UNITS IN STRUCTURE									
1, detached	1 657	2	1	583	946	875	682	1 220	1 001
1, attached	16	—	—	49	23	108	54	7	147
2	82	—	—	25	18	80	65	15	133
3 or 4	19	—	—	23	—	109	160	74	118
5 to 9	14	—	—	124	—	281	68	66	403
10 to 19	40	—	—	280	16	218	195	210	156
20 to 49	—	—	—	—	—	50	—	91	20
50 or more	58	—	—	—	—	159	—	80	64
Mobile home or trailer	2	—	—	424	—	1	—	—	2
Other	9	—	—	10	—	26	9	9	9
Occupied housing units	1 852	1	1	1 426	993	1 846	1 213	1 729	1 991
PERSONS IN UNIT									
1 person	498	—	—	317	102	526	456	546	555
2 persons	700	—	—	548	321	617	386	646	665
3 persons	300	1	—	245	198	308	152	208	336
4 persons	245	—	—	203	239	249	135	203	264
5 persons	82	—	—	87	106	111	62	93	130
6 or more persons	27	—	1	26	27	35	22	33	41
Median, occupied housing units	2.11	3.00	6.00	2.22	2.87	2.14	1.89	1.99	2.16
Median, owner-occupied housing units	2.19	3.00	—	2.33	2.92	2.66	2.44	2.32	2.81
Median, renter-occupied housing units	1.50	—	6.00	2.00	1.96	1.72	1.50	1.50	1.59
PERSONS PER ROOM									
1.00 or less	1 842	1	1	1 414	983	1 818	1 210	1 715	1 971
1.01 to 1.50	9	—	—	7	8	20	3	13	13
1.51 or more	1	—	—	5	2	8	—	1	7
Mean	.41	.50	.86	.43	.45	.48	.41	.42	.45
VALUE									
Specified owner-occupied housing units	1 468	1	—	520	862	805	619	1 113	991
Less than \$20,000	16	—	—	—	2	5	6	1	—
\$20,000 to \$39,999	191	1	—	14	2	58	54	50	13
\$40,000 to \$59,999	714	—	—	70	39	303	188	521	123
\$60,000 to \$79,999	427	—	—	114	286	317	223	441	337
\$80,000 to \$99,999	102	—	—	86	281	92	91	87	289
\$100,000 to \$149,999	16	—	—	170	161	23	42	13	173
\$150,000 to \$199,999	1	—	—	54	44	5	15	—	48
\$200,000 to \$249,999	—	—	—	9	26	1	—	—	6
\$250,000 to \$299,999	—	—	—	1	11	1	—	—	2
\$300,000 or more	1	—	—	2	10	—	—	—	—
Median (dollars)	54 100	37 500	—	93 100	85 900	61 600	64 800	59 500	81 300
Mean (dollars)	56 500	37 500	—	102 400	101 100	64 000	68 900	60 600	87 800
CONTRACT RENT									
Specified renter-occupied housing units	291	—	1	486	56	969	544	550	896
Median contract rent (dollars)	317	—	263	455	427	383	372	416	414
Mean contract rent (dollars)	304	—	263	451	368	356	338	415	469
With meals included in rent	—	—	—	2	—	1	—	2	59
Mean contract rent (dollars)	—	—	—	387	—	363	—	188	1 160
No meals included in rent	275	—	1	473	53	959	533	532	825
No cash rent	16	—	—	11	3	9	11	16	12

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw Township South CDP, Saginaw County					Remainder of Saginaw County			
	Tract 104.02 (pt.)	Tract 104.03 (pt.)	Tract 105.01	Tract 105.02	Tract 106	Tract 1 (pt.)	Tract 101	Tract 102	Tract 103.02 (pt.)
All housing units.....	968	188	1 048	2 676	1 208	—	1 712	886	235
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>									
Occupied housing units.....	950	183	1 024	2 545	1 160	—	1 660	858	233
Owner-occupied housing units.....	931	170	977	1 429	506	—	1 331	721	219
Percent of occupied housing units.....	98.0	92.9	95.4	56.1	43.6	—	80.2	84.0	94.0
White.....	913	166	944	1 389	472	—	1 318	713	211
Black.....	5	1	9	15	2	—	5	2	4
American Indian, Eskimo, or Aleut.....	1	1	2	1	1	—	2	2	1
Asian or Pacific Islander.....	5	—	19	13	2	—	—	—	1
Other race.....	7	2	3	11	29	—	6	4	2
Hispanic origin (of any race).....	17	8	14	33	39	—	21	15	5
White, not of Hispanic origin.....	903	160	933	1 368	462	—	1 303	701	208
Renter-occupied housing units.....	19	13	47	1 116	654	—	329	137	14
White.....	19	11	44	1 042	574	—	326	128	14
Black.....	—	1	—	39	60	—	—	3	—
American Indian, Eskimo, or Aleut.....	—	—	1	2	1	—	—	2	—
Asian or Pacific Islander.....	—	—	1	15	12	—	1	4	—
Other race.....	—	1	1	18	7	—	2	—	—
Hispanic origin (of any race).....	1	1	2	34	19	—	6	1	—
White, not of Hispanic origin.....	18	11	43	1 027	561	—	322	127	14
<b>VACANCY STATUS</b>									
Vacant housing units.....	18	5	24	131	48	—	52	28	2
For sale only.....	7	1	6	11	—	—	6	3	1
For rent.....	2	—	1	74	37	—	9	—	—
Rented or sold, not occupied.....	2	2	5	13	1	—	9	12	—
For seasonal, recreational, or occasional use.....	4	1	5	11	1	—	2	1	1
For migrant workers.....	—	—	—	—	—	—	—	—	—
Other vacant.....	3	1	7	22	9	—	26	9	—
Boarded up.....	—	—	—	3	—	—	6	—	—
<b>ROOMS</b>									
1 room.....	—	—	—	32	4	—	8	3	—
2 rooms.....	1	1	—	81	108	—	4	8	2
3 rooms.....	4	1	4	414	149	—	69	35	2
4 rooms.....	22	3	30	603	152	—	217	181	6
5 rooms.....	239	49	112	495	408	—	467	233	48
6 rooms.....	281	59	208	419	223	—	422	186	73
7 rooms.....	201	42	217	303	91	—	253	124	41
8 or more rooms.....	220	34	477	329	73	—	272	116	63
Median, all housing units.....	6.3	6.2	7.3	4.9	5.0	—	5.7	5.4	6.3
Median, all housing units.....	6.6	6.4	7.4	5.2	4.9	—	6.0	5.7	6.6
Median, occupied housing units.....	6.3	6.2	7.3	5.0	5.0	—	5.8	5.4	6.3
Median, owner-occupied housing units.....	6.3	6.2	7.4	6.2	5.5	—	6.0	5.6	6.4
Median, renter-occupied housing units.....	6.3	6.2	5.2	3.8	4.5	—	4.5	4.3	5.9
<b>UNITS IN STRUCTURE</b>									
1, detached.....	965	186	1 013	1 244	528	—	1 441	630	231
1, attached.....	2	—	3	65	69	—	11	12	1
2.....	—	2	7	88	70	—	44	24	2
3 or 4.....	—	—	—	43	68	—	37	28	—
5 to 9.....	—	—	—	241	138	—	32	14	—
10 to 19.....	—	—	23	516	295	—	44	1	—
20 to 49.....	—	—	—	253	21	—	—	—	—
50 or more.....	—	—	—	201	—	—	—	—	—
Mobile home or trailer.....	—	—	—	1	—	—	89	172	—
Other.....	1	—	2	24	19	—	14	5	1
Occupied housing units.....	950	183	1 024	2 545	1 160	—	1 660	858	233
<b>PERSONS IN UNIT</b>									
1 person.....	170	28	148	899	448	—	270	173	21
2 persons.....	404	71	402	853	331	—	554	288	87
3 persons.....	170	26	174	327	160	—	320	157	54
4 persons.....	146	40	195	297	133	—	344	175	47
5 persons.....	42	12	81	128	63	—	131	45	19
6 or more persons.....	18	6	24	41	25	—	41	20	5
Median, occupied housing units.....	2.25	2.39	2.41	1.94	1.90	—	2.52	2.39	2.66
Median, owner-occupied housing units.....	2.25	2.36	2.42	2.43	2.41	—	2.68	2.41	2.65
Median, renter-occupied housing units.....	2.75	3.58	2.00	1.50	1.50	—	2.15	2.30	2.75
<b>PERSONS PER ROOM</b>									
1.00 or less.....	945	182	1 023	2 527	1 143	—	1 634	845	232
1.01 to 1.50.....	5	1	1	14	—	—	20	9	1
1.51 or more.....	—	—	—	4	3	—	6	4	—
Mean.....	.39	.43	.37	.43	.46	—	.47	.47	.44
<b>VALUE</b>									
Specified owner-occupied housing units.....	883	163	913	1 141	474	—	1 038	449	195
Less than \$20,000.....	1	1	2	1	61	—	20	10	1
\$20,000 to \$39,999.....	8	4	9	26	122	—	157	60	6
\$40,000 to \$59,999.....	174	26	75	154	175	—	349	177	39
\$60,000 to \$79,999.....	329	94	123	391	74	—	284	137	57
\$80,000 to \$99,999.....	221	32	142	343	20	—	138	37	30
\$100,000 to \$149,999.....	114	6	337	204	15	—	71	25	43
\$150,000 to \$199,999.....	24	—	129	19	5	—	17	1	10
\$200,000 to \$249,999.....	5	—	43	3	2	—	—	1	5
\$250,000 to \$299,999.....	7	—	29	—	—	—	1	1	3
\$300,000 or more.....	—	—	24	—	—	—	—	—	1
Median (dollars).....	74 300	70 900	114 400	79 900	46 100	—	59 500	56 700	77 500
Mean (dollars).....	82 300	71 300	127 700	83 400	48 900	—	64 300	60 900	94 100
<b>CONTRACT RENT</b>									
Specified renter-occupied housing units.....	19	12	46	1 109	647	—	311	126	12
Median contract rent (dollars).....	462	500	413	384	430	—	277	369	413
Mean contract rent (dollars).....	487	491	516	351	369	—	288	385	488
With meals included in rent.....	—	—	—	1	1	—	1	—	—
Mean contract rent (dollars).....	—	—	—	875	113	—	387	—	—
No meals included in rent.....	14	10	41	1 094	638	—	288	119	12
No cash rent.....	5	2	5	14	8	—	22	7	—

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990**—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 107	Tract 108	Tract 109	Tract 110	Tract 111	Tract 112	Tract 113	Tract 115 (pt.)	Tract 116
All housing units .....	2 470	731	490	2 761	990	700	2 623	1 252	1 807
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>									
Occupied housing units .....	2 404	714	455	2 628	956	678	2 549	1 220	1 706
Owner-occupied housing units .....	1 879	618	322	2 098	857	600	1 781	807	1 206
Percent of occupied housing units .....	78.2	86.6	70.8	79.8	89.6	88.5	69.9	66.1	70.7
White .....	1 712	611	87	946	792	596	1 775	678	954
Black .....	74	2	210	1 046	49	1	1	65	218
American Indian, Eskimo, or Aleut .....	4	—	1	10	3	—	1	4	6
Asian or Pacific Islander .....	3	—	—	3	—	—	2	2	3
Other race .....	86	5	24	93	13	2	2	58	25
Hispanic origin (of any race) .....	135	17	47	129	32	8	13	87	56
White, not of Hispanic origin .....	1 660	599	72	922	774	590	1 764	650	927
Renter-occupied housing units .....	525	96	133	530	99	78	768	413	500
White .....	431	92	14	142	87	78	766	307	367
Black .....	58	—	107	334	6	—	—	70	110
American Indian, Eskimo, or Aleut .....	3	—	—	6	1	—	1	4	5
Asian or Pacific Islander .....	6	—	—	1	—	—	—	1	2
Other race .....	27	4	12	47	5	—	1	31	16
Hispanic origin (of any race) .....	46	4	21	62	7	—	13	49	31
White, not of Hispanic origin .....	412	91	9	132	85	78	754	290	355
<b>VACANCY STATUS</b>									
Vacant housing units .....	66	17	35	133	34	22	74	32	101
For sale only .....	12	4	1	28	5	3	11	13	8
For rent .....	18	4	15	22	1	1	33	4	75
Rented or sold, not occupied .....	24	6	12	42	4	—	2	3	8
For seasonal, recreational, or occasional use .....	3	1	1	5	5	1	13	—	1
For migrant workers .....	—	—	—	—	1	—	—	—	—
Other vacant .....	9	2	6	36	18	17	15	12	9
Boarded up .....	—	—	1	8	1	—	—	2	—
<b>ROOMS</b>									
1 room .....	17	—	1	4	3	1	24	6	3
2 rooms .....	38	—	19	51	6	—	115	56	44
3 rooms .....	97	25	33	131	32	8	182	117	65
4 rooms .....	288	77	86	602	248	51	392	210	416
5 rooms .....	882	202	119	1 069	313	160	428	426	434
6 rooms .....	622	210	133	542	187	177	477	270	399
7 rooms .....	292	134	52	234	122	137	415	102	245
8 or more rooms .....	234	81	47	128	79	166	590	65	201
Median, all housing units .....	5.4	5.8	5.4	5.1	5.2	6.2	5.9	5.1	5.4
Median, all housing units .....	5.6	5.9	5.4	5.2	5.4	6.5	5.9	5.1	5.5
Median, occupied housing units .....	5.4	5.8	5.4	5.1	5.2	6.2	5.9	5.1	5.4
Median, owner-occupied housing units .....	5.6	5.9	5.6	5.2	5.2	6.3	6.6	5.4	5.9
Median, renter-occupied housing units .....	4.7	4.9	5.0	4.8	5.0	5.0	3.8	4.1	4.2
<b>UNITS IN STRUCTURE</b>									
1, detached .....	2 053	679	478	2 214	509	670	1 778	968	1 173
1, attached .....	64	12	3	17	3	10	121	12	54
2 .....	141	31	3	34	3	6	54	19	87
3 or 4 .....	29	6	—	13	3	4	62	25	145
5 to 9 .....	17	—	—	2	—	—	274	132	78
10 to 19 .....	126	—	—	1	—	—	27	10	58
20 to 49 .....	28	—	—	—	—	—	37	56	—
50 or more .....	—	—	—	—	—	—	235	—	—
Mobile home or trailer .....	1	1	2	459	470	4	1	3	197
Other .....	11	2	4	21	2	6	34	27	15
Occupied housing units .....	2 404	714	455	2 628	956	678	2 549	1 220	1 706
<b>PERSONS IN UNIT</b>									
1 person .....	492	123	125	597	190	90	656	279	344
2 persons .....	768	257	123	841	313	213	926	361	577
3 persons .....	486	135	86	504	184	137	371	240	337
4 persons .....	392	129	59	350	164	150	401	176	265
5 persons .....	171	52	33	204	74	67	147	98	119
6 or more persons .....	95	18	29	132	31	21	48	66	64
Median, occupied housing units .....	2.42	2.41	2.33	2.35	2.42	2.76	2.17	2.42	2.38
Median, owner-occupied housing units .....	2.47	2.44	2.22	2.25	2.40	2.83	2.45	2.55	2.56
Median, renter-occupied housing units .....	2.22	2.21	2.69	2.94	2.79	2.29	1.50—	2.11	2.03
<b>PERSONS PER ROOM</b>									
1.00 or less .....	2 347	708	430	2 480	926	670	2 537	1 166	1 661
1.01 to 1.50 .....	43	6	19	116	24	6	8	41	36
1.51 or more .....	14	—	6	32	6	2	4	13	9
Mean .....	.48	.46	.50	.52	.50	.46	.41	.54	.48
<b>VALUE</b>									
Specified owner-occupied housing units .....	1 725	581	287	1 597	342	453	1 481	746	1 044
Less than \$20,000 .....	107	33	119	350	14	7	7	96	25
\$20,000 to \$39,999 .....	709	202	124	831	106	41	29	427	229
\$40,000 to \$59,999 .....	760	262	27	307	143	121	151	178	446
\$60,000 to \$79,999 .....	139	74	13	73	57	136	327	40	250
\$80,000 to \$99,999 .....	7	7	2	27	15	100	434	3	66
\$100,000 to \$149,999 .....	3	2	1	5	6	43	420	2	22
\$150,000 to \$199,999 .....	—	1	1	4	1	3	78	—	5
\$200,000 to \$249,999 .....	—	—	—	—	—	1	24	—	—
\$250,000 to \$299,999 .....	—	—	—	—	—	1	7	—	1
\$300,000 or more .....	—	—	—	—	—	—	4	—	—
Median (dollars) .....	40 800	43 400	23 000	29 900	46 100	67 200	89 500	32 300	51 500
Mean (dollars) .....	41 200	44 000	26 600	32 900	48 500	70 700	97 200	34 700	54 200
<b>CONTRACT RENT</b>									
Specified renter-occupied housing units .....	518	93	126	515	84	62	740	409	494
Median contract rent (dollars) .....	309	313	251	282	298	281	400	260	319
Mean contract rent (dollars) .....	308	314	244	278	310	285	570	244	324
With meals included in rent .....	—	—	1	2	—	—	241	—	—
Mean contract rent (dollars) .....	—	—	163	363	—	—	1 017	—	—
No meals included in rent .....	502	87	123	498	79	49	483	401	486
No cash rent .....	16	6	2	15	5	13	16	8	8



Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 117.01	Tract 117.02	Tract 118	Tract 119.01	Tract 119.02	Tract 120.01	Tract 120.02	Tract 120.03	Tract 121
<b>All housing units</b> .....	<b>699</b>	<b>919</b>	<b>941</b>	<b>705</b>	<b>803</b>	<b>1 333</b>	<b>1 002</b>	<b>1 558</b>	<b>1 493</b>
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>									
Occupied housing units .....	692	896	907	693	769	1 319	989	1 481	1 452
Owner-occupied housing units .....	648	792	804	637	718	1 111	951	1 303	1 242
Percent of occupied housing units .....	93.6	88.4	88.6	91.9	93.4	84.2	96.2	88.0	85.5
White .....	620	766	685	629	710	1 094	945	1 289	1 238
Black .....	20	9	82	—	—	3	2	1	—
American Indian, Eskimo, or Aleut .....	1	4	—	—	3	1	2	3	—
Asian or Pacific Islander .....	2	4	—	—	—	—	—	2	—
Other race .....	5	9	35	8	5	12	2	8	4
Hispanic origin (of any race) .....	19	29	56	14	12	26	6	14	17
White, not of Hispanic origin .....	606	746	664	622	703	1 080	941	1 283	1 225
Renter-occupied housing units .....	44	104	103	56	51	208	38	178	210
White .....	43	99	87	55	51	205	37	176	209
Black .....	1	2	9	—	—	—	—	—	—
American Indian, Eskimo, or Aleut .....	—	—	—	—	—	2	—	1	—
Asian or Pacific Islander .....	—	—	1	—	—	—	—	—	—
Other race .....	—	3	6	1	—	1	1	1	1
Hispanic origin (of any race) .....	—	6	8	3	2	7	1	2	2
White, not of Hispanic origin .....	43	96	85	53	49	200	37	175	208
<b>VACANCY STATUS</b>									
Vacant housing units .....	<b>7</b>	<b>23</b>	<b>34</b>	<b>12</b>	<b>34</b>	<b>14</b>	<b>13</b>	<b>77</b>	<b>41</b>
For sale only .....	4	6	5	4	6	1	3	16	7
For rent .....	—	7	7	—	2	3	—	26	11
Rented or sold, not occupied .....	—	—	4	6	7	3	1	9	5
For seasonal, recreational, or occasional use .....	—	3	1	—	2	1	2	22	6
For migrant workers .....	—	—	1	—	—	—	—	—	—
Other vacant .....	3	7	16	2	17	6	7	4	12
Boarded up .....	—	—	1	—	2	1	1	—	—
<b>ROOMS</b>									
1 room .....	—	1	2	—	—	5	2	5	2
2 rooms .....	1	12	2	5	6	14	2	15	19
3 rooms .....	11	31	21	9	22	43	15	51	39
4 rooms .....	39	109	100	67	78	153	43	337	202
5 rooms .....	164	232	281	223	202	312	251	389	325
6 rooms .....	214	253	277	201	252	353	282	342	380
7 rooms .....	133	160	140	115	120	251	220	207	262
8 or more rooms .....	137	121	118	85	123	202	187	212	264
Median, all housing units .....	6.1	5.8	5.7	5.7	5.9	5.9	6.2	5.5	5.9
Mean, all housing units .....	6.3	5.9	5.9	5.9	6.0	6.0	6.4	5.7	6.1
Median, occupied housing units .....	6.1	5.8	5.8	5.7	5.9	5.9	6.2	5.5	5.9
Median, owner-occupied housing units .....	6.2	5.9	5.8	5.8	5.9	6.1	6.2	5.6	6.1
Median, renter-occupied housing units .....	5.2	4.4	5.2	5.1	5.3	4.2	5.5	4.7	4.7
<b>UNITS IN STRUCTURE</b>									
1, detached .....	687	797	921	688	764	1 161	993	960	1 215
1, attached .....	7	2	4	4	2	25	5	111	3
2 .....	3	20	5	5	3	59	—	27	19
3 or 4 .....	—	—	1	4	4	12	—	19	39
5 to 9 .....	—	—	—	—	—	46	1	64	37
10 to 19 .....	—	1	—	—	—	16	—	113	2
20 to 49 .....	—	—	—	—	—	—	—	33	—
50 or more .....	—	—	—	—	—	—	—	—	—
Mobile home or trailer .....	—	91	3	—	25	8	3	207	166
Other .....	2	8	7	4	5	6	—	24	12
Occupied housing units .....	<b>692</b>	<b>896</b>	<b>907</b>	<b>693</b>	<b>769</b>	<b>1 319</b>	<b>989</b>	<b>1 481</b>	<b>1 452</b>
<b>PERSONS IN UNIT</b>									
1 person .....	84	115	127	101	123	184	102	276	231
2 persons .....	244	248	297	227	234	395	298	550	463
3 persons .....	138	224	197	135	163	271	207	267	301
4 persons .....	152	180	169	138	157	312	248	260	268
5 persons .....	59	84	76	67	70	119	103	100	128
6 or more persons .....	15	45	41	25	22	38	31	28	61
Median, occupied housing units .....	2.63	2.88	2.65	2.64	2.67	2.80	2.96	2.34	2.61
Median, owner-occupied housing units .....	2.66	2.92	2.63	2.66	2.67	3.02	2.98	2.37	2.68
Median, renter-occupied housing units .....	2.31	2.61	2.79	2.44	2.63	1.93	2.43	2.16	2.25
<b>PERSONS PER ROOM</b>									
1.00 or less .....	684	874	884	684	757	1 302	979	1 469	1 427
1.01 to 1.50 .....	7	21	16	8	11	15	9	10	19
1.51 or more .....	1	1	7	1	1	2	1	2	6
Mean .....	.45	.51	.49	.49	.47	.49	.48	.46	.47
<b>VALUE</b>									
Specified owner-occupied housing units .....	<b>560</b>	<b>592</b>	<b>703</b>	<b>546</b>	<b>544</b>	<b>1 042</b>	<b>805</b>	<b>846</b>	<b>809</b>
Less than \$20,000 .....	6	18	70	18	23	13	5	10	20
\$20,000 to \$39,999 .....	108	148	286	98	138	140	58	73	183
\$40,000 to \$59,999 .....	234	263	258	228	192	315	239	211	289
\$60,000 to \$79,999 .....	160	130	72	148	110	337	297	302	182
\$80,000 to \$99,999 .....	34	22	13	44	50	154	119	124	97
\$100,000 to \$149,999 .....	15	9	4	9	14	60	56	86	35
\$150,000 to \$199,999 .....	2	1	—	1	10	17	22	22	2
\$200,000 to \$249,999 .....	1	1	—	—	1	3	4	9	1
\$250,000 to \$299,999 .....	—	—	—	—	4	1	2	6	—
\$300,000 or more .....	—	—	—	—	2	2	3	3	—
Median (dollars) .....	53 500	48 700	39 700	53 300	50 800	62 500	66 600	67 700	54 200
Mean (dollars) .....	56 000	50 800	41 000	54 900	58 100	66 500	73 500	76 400	57 500
<b>CONTRACT RENT</b>									
Specified renter-occupied housing units .....	<b>35</b>	<b>93</b>	<b>89</b>	<b>44</b>	<b>39</b>	<b>204</b>	<b>29</b>	<b>161</b>	<b>187</b>
Median contract rent (dollars) .....	317	310	311	331	302	331	288	436	273
Mean contract rent (dollars) .....	335	314	301	320	325	328	325	436	264
With meals included in rent .....	—	—	1	—	—	1	—	—	—
Mean contract rent (dollars) .....	—	—	313	—	—	363	—	—	—
No meals included in rent .....	28	87	78	37	31	193	25	152	169
No cash rent .....	7	6	10	7	8	10	4	9	18

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 122	Tract 123	Tract 124	Tract 125	Tract 126	Tract 127	Tract 129	Tract 130	Tract 131
All housing units .....	628	1 037	652	1 512	1 411	1 806	1 717	1 501	1 997
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>									
Owner-occupied housing units .....	613	1 008	622	1 421	1 353	1 738	1 645	1 461	1 897
Owner-occupied housing units .....	512	901	562	1 207	1 047	1 329	1 458	1 326	1 561
Percent of occupied housing units .....	83.5	89.4	90.4	84.9	77.4	76.5	88.6	90.8	82.3
White .....	501	892	551	1 192	1 033	1 304	1 413	1 289	1 553
Black .....	—	2	1	3	—	—	21	11	3
American Indian, Eskimo, or Aleut .....	2	2	6	4	6	7	4	14	4
Asian or Pacific Islander .....	1	1	1	1	—	1	—	—	1
Other race .....	8	4	3	7	8	17	19	12	—
Hispanic origin (of any race) .....	13	12	6	14	23	30	40	28	10
White, not of Hispanic origin .....	496	884	550	1 184	1 018	1 291	1 392	1 273	1 543
Renter-occupied housing units .....	101	107	60	214	306	409	187	135	336
White .....	97	103	58	213	298	394	179	128	328
Black .....	—	—	—	1	—	1	1	2	3
American Indian, Eskimo, or Aleut .....	—	2	2	—	3	—	3	2	3
Asian or Pacific Islander .....	—	—	—	—	—	1	—	—	—
Other race .....	4	2	—	—	5	13	4	3	2
Hispanic origin (of any race) .....	8	3	1	5	11	21	9	8	8
White, not of Hispanic origin .....	93	102	57	208	292	386	174	123	322
<b>VACANCY STATUS</b>									
Vacant housing units .....	15	29	30	91	58	68	72	40	100
For sale only .....	3	10	2	12	9	14	19	12	21
For rent .....	3	3	1	6	16	17	13	5	53
Rented or sold, not occupied .....	—	2	14	9	7	7	11	3	9
For seasonal, recreational, or occasional use .....	—	4	—	6	1	6	4	1	2
For migrant workers .....	—	—	—	—	—	—	1	—	—
Other vacant .....	9	10	13	58	25	24	24	19	15
Boarded up .....	—	2	1	2	—	2	—	2	1
<b>ROOMS</b>									
1 room .....	2	3	—	8	3	9	3	3	13
2 rooms .....	10	8	3	14	23	45	15	17	29
3 rooms .....	16	14	20	47	72	109	49	44	59
4 rooms .....	52	127	91	297	177	219	242	191	239
5 rooms .....	124	237	156	396	374	388	399	368	571
6 rooms .....	162	276	147	339	379	453	444	403	466
7 rooms .....	137	180	115	201	215	284	303	251	339
8 or more rooms .....	125	192	120	210	168	299	262	224	281
Median, all housing units .....	6.2	6.0	5.9	5.5	5.6	5.8	5.8	5.8	5.7
Median, all housing units .....	6.3	6.1	5.7	5.7	5.9	6.0	5.9	5.9	5.9
Median, owner-occupied housing units .....	6.2	6.0	5.9	5.5	5.7	5.8	5.9	5.8	5.8
Median, owner-occupied housing units .....	6.3	6.1	5.7	5.7	5.9	6.1	6.0	5.9	6.0
Median, renter-occupied housing units .....	5.1	5.4	5.1	4.9	4.4	4.2	4.6	5.0	4.6
<b>UNITS IN STRUCTURE</b>									
1, detached .....	580	921	511	1 060	1 188	1 447	1 460	1 289	1 623
1, attached .....	2	4	2	7	16	15	9	11	13
2 .....	10	5	6	8	39	107	17	10	37
3 or 4 .....	5	1	1	9	44	68	13	5	36
5 to 9 .....	—	—	—	5	55	72	1	—	75
10 to 19 .....	11	—	—	—	28	26	19	—	104
20 to 49 .....	—	—	—	—	—	—	—	—	—
50 or more .....	—	—	—	—	—	—	—	—	—
Mobile home or trailer .....	4	100	122	405	28	50	171	171	78
Other .....	8	6	10	18	13	21	27	15	31
Occupied housing units .....	613	1 008	622	1 421	1 353	1 738	1 645	1 461	1 897
<b>PERSONS IN UNIT</b>									
1 person .....	115	125	79	242	262	381	209	168	306
2 persons .....	197	313	177	388	429	532	459	416	626
3 persons .....	107	185	124	257	248	303	326	307	383
4 persons .....	111	233	128	289	264	295	346	341	385
5 persons .....	55	96	79	164	97	157	191	157	127
6 or more persons .....	28	56	35	81	53	70	114	72	70
Median, occupied housing units .....	2.47	2.86	2.94	2.81	2.47	2.42	2.97	2.98	2.54
Median, owner-occupied housing units .....	2.46	2.86	2.88	2.80	2.50	2.55	3.02	3.01	2.69
Median, renter-occupied housing units .....	2.53	2.82	3.43	2.88	2.30	1.92	2.62	2.64	2.15
<b>PERSONS PER ROOM</b>									
1.00 or less .....	603	977	607	1 370	1 324	1 691	1 592	1 429	1 869
1.01 to 1.50 .....	8	26	14	37	24	39	43	26	21
1.51 or more .....	2	5	1	14	5	8	10	6	7
Mean .....	.45	.49	.51	.52	.48	.46	.52	.52	.48
<b>VALUE</b>									
Specified owner-occupied housing units .....	406	417	229	473	833	1 066	876	833	1 180
Less than \$20,000 .....	31	21	19	48	50	38	41	58	31
\$20,000 to \$39,999 .....	155	108	62	171	347	288	214	215	219
\$40,000 to \$59,999 .....	133	143	76	157	275	413	331	316	415
\$60,000 to \$79,999 .....	62	93	60	70	118	219	200	174	334
\$80,000 to \$99,999 .....	19	33	8	19	28	68	70	49	127
\$100,000 to \$149,999 .....	6	16	3	8	15	35	19	18	51
\$150,000 to \$199,999 .....	—	2	1	—	—	5	1	3	3
\$200,000 to \$249,999 .....	—	—	—	—	—	—	—	—	—
\$250,000 to \$299,999 .....	—	—	—	—	—	—	—	—	—
\$300,000 or more .....	—	1	—	—	—	—	—	—	—
Median (dollars) .....	42 200	48 900	47 400	41 700	41 100	49 200	50 200	49 000	55 700
Mean (dollars) .....	45 100	55 000	49 300	44 600	44 700	52 900	52 500	50 800	59 000
<b>CONTRACT RENT</b>									
Specified renter-occupied housing units .....	87	70	50	166	287	389	147	110	317
Median contract rent (dollars) .....	244	259	256	232	279	259	287	277	319
Mean contract rent (dollars) .....	244	272	263	244	271	259	284	276	323
With meals included in rent .....	—	—	1	—	—	1	1	—	1
Mean contract rent (dollars) .....	—	—	213	—	—	363	287	—	263
No meals included in rent .....	78	59	45	143	266	370	129	102	302
No cash rent .....	9	11	4	23	21	18	17	8	14



Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA		Bay County		Midland County		Saginaw County			Bay City city, Bay County	Totals for split tracts/ BNA's in Midland County	Midland city (pt.), Midland County
	Total	Bay City city	Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North COP	Saginaw Township South COP	Tract 2807	Tract 2909
Occupied housing units -----	130 941	14 811	41 034	14 811	27 126	14 194	62 781	14 951	8 647	5 574	1 404	2 001
TENURE												
Owner-occupied housing units -----	100 519	10 172	31 851	10 172	20 970	9 844	47 698	10 243	5 474	3 884	714	1 684
Percent of occupied housing units -----	76.8	68.7	77.6	68.7	77.3	69.4	76.0	68.5	63.3	69.7	50.9	83.8
Renter-occupied housing units -----	30 422	4 639	9 183	4 639	6 156	4 350	15 083	4 708	3 173	1 690	690	325
Percent of occupied housing units -----	23.2	31.3	22.4	31.3	22.7	30.6	24.0	31.5	36.7	30.3	49.1	16.2
ROOMS												
1 room -----	563	85	170	85	80	53	313	146	41	26	8	19
2 rooms -----	2 869	594	1 015	594	1 640	436	1 240	450	179	176	113	60
3 rooms -----	7 893	1 377	2 641	1 377	3 920	1 128	3 592	1 295	466	492	266	163
4 rooms -----	19 420	2 294	6 442	2 294	5 939	2 837	9 058	2 142	1 569	1 684	210	218
5 rooms -----	32 526	3 339	10 752	3 339	5 939	2 837	15 843	3 777	2 157	1 184	270	307
6 rooms -----	26 986	2 054	9 504	2 054	5 338	1 835	19 844	3 484	911	815	307	304
7 rooms -----	18 503	1 081	5 578	1 081	3 990	1 835	9 135	1 985	1 044	1 068	168	310
8 or more rooms -----	19 171	1 801	4 210	1 801	5 325	3 453	8 738	1 672	1 086	1 068	106	927
Median, owner-occupied housing units -----	5.6	5.4	5.5	5.4	5.7	5.8	5.6	5.7	5.4	5.7	5.4	7.3
Median, owner-occupied housing units -----	5.9	5.9	5.8	5.9	6.2	6.5	6.0	5.9	6.1	6.4	5.9	7.7
Median, renter-occupied housing units -----	4.2	3.9	4.1	3.9	4.2	4.1	4.2	4.1	4.1	3.9	4.3	4.3
UNITS IN STRUCTURE												
1, detached -----	98 872	10 763	31 256	10 763	20 111	10 137	47 505	11 374	5 056	3 728	838	1 642
1, attached -----	2 298	186	664	186	509	453	1 125	176	356	130	10	107
2 -----	4 915	1 352	1 672	1 352	544	427	2 699	1 519	312	160	135	17
3 or 4 -----	3 386	953	1 283	953	402	341	1 701	652	436	96	98	15
5 to 9 -----	3 702	359	685	359	546	504	2 152	763	325	319	20	125
10 to 19 -----	3 701	168	703	168	734	703	2 282	267	836	721	22	26
20 to 49 -----	1 535	476	427	476	480	480	1 066	113	144	186	22	56
50 or more -----	2 595	612	927	612	602	455	1 066	354	291	193	247	2
Mobile home or trailer -----	8 866	186	2 702	186	3 037	455	3 127	8	399	1	2	11
Other -----	1 071	156	365	156	161	92	545	161	54	40	21	2
PERSONS IN UNIT												
1 person -----	30 103	4 474	9 922	4 474	5 531	3 623	14 650	4 662	2 347	1 628	572	273
2 persons -----	43 265	4 594	13 059	4 594	9 364	5 038	20 842	4 831	3 039	1 980	384	678
3 persons -----	22 852	2 396	7 227	2 396	4 654	2 216	10 971	1 362	2 399	802	188	364
4 persons -----	21 516	1 967	6 568	1 967	4 838	2 210	10 110	1 206	1 206	757	142	455
5 persons -----	9 333	951	3 001	951	1 963	804	4 369	798	538	162	80	162
6 or more persons -----	3 872	429	1 257	429	776	303	1 839	415	155	103	38	71
Median, owner-occupied housing units -----	2.32	2.14	2.31	2.14	2.36	2.19	2.30	2.08	2.15	2.09	1.84	2.64
Median, owner-occupied housing units -----	2.44	2.26	2.43	2.26	2.47	2.38	2.44	2.19	2.48	2.36	2.16	2.86
Median, renter-occupied housing units -----	1.80	1.78	1.81	1.78	1.87	1.63	1.78	1.75	1.51	1.50	1.50	1.85
PERSONS PER ROOM												
1.00 or less -----	128 893	14 614	40 404	14 614	26 665	14 064	61 824	14 702	8 577	5 541	1 379	1 989
1.01 to 1.50 -----	1 642	512	1 118	512	385	111	745	170	53	27	20	9
1.51 or more -----	46	43	47	43	76	41	212	79	17	6	5	3
Mean -----	.46	.45	.47	.45	.45	.41	.45	.43	.44	.41	.45	.40
VALUE												
Specified owner-occupied housing units -----	79 063	9 023	25 472	9 023	15 461	8 871	38 130	9 380	4 731	3 460	637	1 574
Less than \$20,000 -----	4 544	1 873	1 873	1 873	375	84	2 296	1 220	14	61	186	28
\$20,000 to \$39,999 -----	21 227	8 746	4 901	8 746	2 677	983	9 804	4 396	190	157	405	113
\$40,000 to \$59,999 -----	23 226	7 807	2 120	7 807	4 164	1 978	11 255	592	1 212	592	42	252
\$60,000 to \$79,999 -----	15 423	4 215	506	4 215	3 266	1 920	7 942	892	671	990	3	295
\$80,000 to \$99,999 -----	7 099	1 558	1 324	1 558	1 331	1 324	3 695	202	885	733	1	296
\$100,000 to \$149,999 -----	5 268	98	98	98	1 937	1	2 343	58	557	452	1	633
\$150,000 to \$199,999 -----	1 413	189	26	189	690	588	534	12	170	170	1	170
\$200,000 to \$249,999 -----	246	48	8	48	275	239	142	5	38	51	61	61
\$250,000 to \$299,999 -----	152	20	20	20	148	70	142	5	10	20	20	20
\$300,000 or more -----	50 900	32 800	44 300	32 800	62 700	73 800	51 600	36 200	70 200	78 300	24 400	107 700
Mean (dollars) -----	59 200	36 700	50 300	36 700	76 300	89 200	58 100	39 300	78 100	89 000	25 500	114 300
CONTRACT RENT												
Specified renter-occupied housing units -----	29 368	4 593	8 278	4 593	5 919	4 303	14 571	4 672	3 156	1 676	681	317
Median contract rent (dollars) -----	314	265	286	265	341	368	324	282	402	393	215	327
Mean contract rent (dollars) -----	323	260	286	260	347	370	337	282	403	360	216	351
With meals included in rent -----	414	6	12	6	79	75	323	10	63	2	1	1
Mean contract rent (dollars) -----	853	320	320	320	367	367	993	308	1 103	494	60	90
No meals included in rent -----	27 777	4 432	8 497	4 432	5 587	4 112	13 693	4 505	3 034	1 641	308	308
No cash rent -----	1 177	369	369	369	253	116	555	157	59	33	11	8



Table 10. **Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990** —Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Saginaw County					Saginaw city, Saginaw County				
	Tract 103.02	Tract 104.03	Tract 115	Tract 6	Tract 7	Tract 9	Tract 10	Tract 11		
<b>Occupied housing units</b> -----	<b>1 555</b>	<b>2 016</b>	<b>965</b>	<b>343</b>	<b>207</b>	<b>452</b>	<b>779</b>	<b>291</b>		
<b>TENURE</b> -----										
Owner-occupied housing units -----	1 116	1 206	678	201	124	241	556	175		
Percent of occupied housing units -----	71.8	59.8	68.8	58.6	59.9	53.3	71.4	60.1		
Renter-occupied housing units -----	439	810	307	142	83	211	223	116		
Percent of occupied housing units -----	28.2	40.2	31.2	41.4	40.1	46.7	28.6	39.9		
<b>ROOMS</b> -----										
1 room -----	12	24	5	11	3	13	2	2		
2 rooms -----	12	74	35	9	26	58	39	8		
3 rooms -----	56	152	86	29	20	60	59	24		
4 rooms -----	222	441	166	44	11	76	154	37		
5 rooms -----	448	349	334	72	33	125	261	88		
6 rooms -----	382	392	232	78	50	71	155	65		
7 rooms -----	180	82	82	46	25	31	68	36		
8 or more rooms -----	255	288	45	54	39	18	41	31		
Median, occupied housing units -----	5.6	5.4	5.1	5.6	5.7	4.7	5.0	5.3		
Median, owner-occupied housing units -----	6.0	6.4	5.4	6.2	6.3	5.3	5.3	5.8		
Median, renter-occupied housing units -----	4.9	3.9	4.1	4.3	3.3	3.2	4.1	4.8		
<b>UNITS IN STRUCTURE</b> -----										
1, detached -----	768	1 123	791	242	138	290	665	220		
1, attached -----	44	135	6	4	4	19	7	7		
2 -----	26	129	15	31	15	7	32	35		
3 or 4 -----	19	101	16	32	9	—	7	11		
5 to 9 -----	95	321	80	11	5	14	1	13		
10 to 19 -----	199	118	10	8	—	6	1	1		
20 to 49 -----	—	16	49	11	1	3	1	—		
50 or more -----	—	62	—	—	31	105	51	—		
Mobile home or trailer -----	396	2	—	—	—	—	—	—		
Other -----	8	9	16	4	4	8	14	4		
<b>PERSONS IN UNIT</b> -----										
1 person -----	312	528	239	124	88	237	269	77		
2 persons -----	608	697	315	96	61	109	269	80		
3 persons -----	284	338	194	51	19	42	106	62		
4 persons -----	233	280	132	32	16	29	33	33		
5 persons -----	94	133	67	25	12	22	22	17		
6 or more persons -----	24	40	38	11	11	13	28	22		
Median, occupied housing units -----	2.27	2.19	2.30	1.99	1.75	1.50	1.95	2.36		
Median, owner-occupied housing units -----	2.36	2.69	2.41	2.07	1.91	1.84	1.99	2.15		
Median, renter-occupied housing units -----	2.02	1.61	1.99	1.84	1.50	1.50	1.73	2.77		
<b>PERSONS PER ROOM</b> -----										
1.00 or less -----	1 547	1 998	953	330	202	441	751	270		
1.01 to 1.50 -----	5	13	24	8	2	8	20	14		
1.51 or more -----	3	5	8	5	3	3	8	7		
Mean -----	.43	.45	.51	.41	.40	.42	.45	.49		
<b>VALUE</b> -----										
Specified owner-occupied housing units -----	681	1 107	629	180	102	224	518	156		
Less than \$20,000 -----	1	1	89	76	76	125	271	79		
\$20,000 to \$39,999 -----	20	17	367	62	19	93	228	63		
\$40,000 to \$59,999 -----	106	144	139	5	5	5	19	11		
\$60,000 to \$79,999 -----	169	421	29	6	1	—	—	—		
\$80,000 to \$99,999 -----	112	305	3	1	—	—	—	—		
\$100,000 to \$149,999 -----	202	171	2	1	—	—	—	—		
\$150,000 to \$199,999 -----	55	43	—	—	—	—	—	—		
\$200,000 to \$249,999 -----	12	4	—	—	—	—	—	—		
\$250,000 to \$299,999 -----	3	1	—	—	—	—	—	—		
\$300,000 or more -----	1	—	—	1	—	—	—	—		
Median (dollars) -----	87 200	78 700	31 300	18 800	14 000	18 800	19 400	19 800		
Mean (dollars) -----	97 400	84 700	33 700	24 800	20 800	20 300	20 900	23 700		
<b>CONTRACT RENT</b> -----										
Specified renter-occupied housing units -----	435	805	304	141	83	208	218	116		
Median contract rent (dollars) -----	452	416	257	250	228	169	232	257		
Mean contract rent (dollars) -----	449	476	245	256	222	175	229	249		
With meals included in rent -----	1	59	—	1	—	—	1	—		
Mean contract rent (dollars) -----	337	1	—	513	—	—	337	—		
No meals included in rent -----	424	732	298	131	82	—	205	111		
No cash rent -----	10	14	6	9	1	8	12	5		

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 —Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.		Saginaw Township North COP, Saginaw County		Remainder of Saginaw County				
	Tract 13	Tract 17	Tract 103.04	Tract 107	Tract 110	Tract 115 (pt.)	Tract 116	Tract 118	
<b>Occupied housing units</b> .....									
<b>TENURE</b> .....									
Owner-occupied housing units .....	567	402	845	1 712	946	678	954	685	
Percent of occupied housing units .....	53.9	39.2	50.4	79.9	86.9	68.8	72.2	88.7	
Renter-occupied housing units .....	484	624	831	431	142	307	367	87	
Percent of occupied housing units .....	46.1	60.8	49.6	20.1	13.1	31.2	27.8	11.3	
<b>ROOMS</b> .....									
1 room .....	22	33	4	11	2	5	2	—	
2 rooms .....	33	98	65	28	20	35	32	2	
3 rooms .....	116	239	214	78	33	86	35	16	
4 rooms .....	164	128	364	233	340	166	310	83	
5 rooms .....	210	113	423	777	422	334	341	223	
6 rooms .....	232	154	322	553	159	232	308	231	
7 rooms .....	150	110	174	265	81	82	162	124	
8 or more rooms .....	124	151	110	198	31	45	131	93	
Median, occupied housing units .....	5.4	4.6	5.0	5.4	4.9	5.1	5.3	5.8	
Median, owner-occupied housing units .....	6.1	6.8	6.1	5.6	5.9	5.4	5.8	5.8	
Median, renter-occupied housing units .....	4.2	3.3	3.9	4.7	4.6	4.1	4.1	5.3	
<b>UNITS IN STRUCTURE</b> .....									
1, detached .....	683	433	836	1 823	669	791	908	755	
1, attached .....	11	9	98	144	6	6	41	3	
2 .....	196	177	72	114	8	15	61	5	
3 or 4 .....	101	145	91	23	—	16	112	—	
5 to 9 .....	44	86	217	13	3	80	38	—	
10 to 19 .....	4	24	144	93	1	10	16	—	
20 to 49 .....	—	30	44	22	—	49	—	—	
50 or more .....	—	96	152	—	—	—	—	—	
Mobile home or trailer .....	—	2	1	1	398	2	132	3	
Other .....	12	24	21	10	3	16	13	6	
<b>PERSONS IN UNIT</b> .....									
1 person .....	296	443	479	443	351	239	278	113	
2 persons .....	319	270	567	712	443	315	500	252	
3 persons .....	181	128	279	424	154	194	247	167	
4 persons .....	143	111	226	360	74	132	178	150	
5 persons .....	79	52	99	145	49	67	81	60	
6 or more persons .....	33	22	26	59	17	38	37	30	
Median, occupied housing units .....	2.22	1.76	2.13	2.38	1.94	2.30	2.26	2.63	
Median, owner-occupied housing units .....	2.34	2.40	2.43	2.43	1.92	2.41	2.37	2.60	
Median, renter-occupied housing units .....	2.09	1.50	1.66	2.16	2.09	1.99	2.00	2.78	
<b>PERSONS PER ROOM</b> .....									
1.00 or less .....	1 020	1 009	1 654	2 113	1 069	953	1 292	756	
1.01 to 1.50 .....	21	8	16	26	18	24	25	12	
1.51 or more .....	10	9	6	4	1	8	4	4	
Mean .....	.46	.44	.47	.47	.43	.51	.46	.49	
<b>VALUE</b> .....									
<b>Specified owner-occupied housing units</b> .....									
Less than \$20,000 .....	494	331	763	1 578	548	629	827	590	
\$20,000 to \$39,999 .....	83	38	82	82	192	89	24	65	
\$40,000 to \$59,999 .....	329	195	58	651	284	367	216	246	
\$60,000 to \$79,999 .....	72	79	297	710	61	139	371	206	
\$80,000 to \$99,999 .....	10	16	306	128	8	29	158	61	
\$100,000 to \$149,999 .....	—	1	88	5	3	3	10	10	
\$150,000 to \$199,999 .....	—	—	22	2	—	2	2	2	
\$200,000 to \$249,999 .....	—	1	5	—	—	—	—	—	
\$250,000 to \$299,999 .....	—	—	1	—	—	—	—	—	
\$300,000 or more .....	—	—	—	—	—	—	—	—	
Median (dollars) .....	29 700	33 300	61 400	41 000	24 000	31 300	48 400	38 900	
Mean (dollars) .....	30 100	35 400	63 800	41 400	26 200	33 700	51 100	40 200	
<b>CONTRACT RENT</b> .....									
<b>Specified renter-occupied housing units</b> .....									
Median contract rent (dollars) .....	481	624	827	424	138	304	362	74	
Mean contract rent (dollars) .....	295	258	376	311	248	257	313	312	
With meals included in rent .....	296	257	347	309	249	245	310	300	
Median contract rent (dollars) .....	—	—	1	—	—	—	—	1	
Mean contract rent (dollars) .....	—	—	363	—	—	—	—	313	
No meals included in rent .....	471	614	817	410	128	298	354	63	
No cash rent .....	10	10	9	14	10	6	8	10	

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Bay County		Midland County		Saginaw County		Totals for split tracts/BNA's in Saginaw County		Saginaw city, Saginaw County	
	Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Tract 1	Tract 115	Tract 1 (pt.)	Tract 2
<b>Occupied housing units</b> -----	<b>405</b>	<b>318</b>	<b>200</b>	<b>182</b>	<b>12 744</b>	<b>9 764</b>	<b>531</b>	<b>135</b>	<b>531</b>	<b>681</b>
<b>TENURE</b>										
Owner-occupied housing units -----	169	134	124	107	6 061	4 141	139	65	139	343
Percent of occupied housing units -----	41.7	42.1	62.0	58.8	47.6	42.4	26.2	48.1	26.2	50.4
Renter-occupied housing units -----	236	184	76	75	6 683	5 623	392	70	392	338
Percent of occupied housing units -----	58.3	57.9	38.0	41.2	52.4	57.6	73.8	51.9	73.8	49.6
<b>ROOMS</b>										
1 room -----	231	10	1	1	217	210	4	1	4	—
2 rooms -----	27	25	6	6	571	485	26	12	26	36
3 rooms -----	604	40	20	20	1 364	1 175	55	14	55	56
4 rooms -----	432	60	24	22	1 987	1 543	118	24	118	118
5 rooms -----	79	61	31	31	3 392	2 447	123	23	123	256
6 rooms -----	3 512	41	31	21	2 583	1 923	104	104	104	150
7 rooms -----	2 664	50	26	26	1 340	1 000	52	12	52	53
8 or more rooms -----	1 418	42	61	55	1 290	981	49	13	49	32
Median, owner-occupied housing units -----	398	39	47	47	290	210	5.0	5.1	5.0	5.1
Median, owner-occupied housing units -----	4.9	4.9	6.0	6.0	5.2	5.1	6.4	5.9	6.4	5.4
Median, owner-occupied housing units -----	5.9	6.4	7.4	7.5	5.8	5.9	7.0	6.4	7.0	6.4
Median, owner-occupied housing units -----	4.4	3.9	4.2	4.2	4.5	4.4	4.5	4.1	4.5	4.7
<b>UNITS IN STRUCTURE</b>										
1, detached -----	8 892	163	131	117	8 571	6 272	196	76	196	448
1, attached -----	311	8	10	9	285	232	21	5	21	16
2 -----	1 286	44	1	1	1 233	1 171	108	2	108	120
3 or 4 -----	40	59	1	1	859	783	38	7	38	32
5 or 6 -----	899	27	13	13	853	656	38	40	38	56
7 or 8 -----	381	21	16	16	347	256	4	5	4	2
9 or 10 -----	13	2	13	13	135	110	—	—	—	—
11 or more -----	263	6	3	6	251	249	—	—	—	—
Mobile home or trailer -----	149	—	3	—	35	7	—	—	—	—
Other -----	184	5	1	1	175	141	12	—	12	5
<b>PERSONS IN UNIT</b>										
1 person -----	3 266	97	48	45	3 092	2 466	173	26	173	139
2 persons -----	3 290	87	50	44	3 133	2 348	121	31	121	184
3 persons -----	2 712	51	33	30	2 613	1 992	89	26	89	148
4 persons -----	2 103	48	44	42	2 011	1 509	82	27	82	101
5 persons -----	1 099	28	19	17	1 052	792	36	13	36	58
6 or more persons -----	879	23	6	4	843	657	30	12	30	51
Median, occupied housing units -----	2.54	2.21	2.56	2.57	2.56	2.53	2.26	2.90	2.26	2.62
Median, owner-occupied housing units -----	2.73	2.63	3.27	3.37	2.72	2.69	1.99	3.61	1.99	2.61
Median, owner-occupied housing units -----	2.39	1.94	1.67	1.65	2.42	2.43	2.41	2.24	2.41	2.62
<b>PERSONS PER ROOM</b>										
1.00 or less -----	12 526	309	199	181	11 934	9 114	494	127	494	625
1.01 to 1.50 -----	590	5	—	—	582	462	30	6	30	46
1.51 or more -----	233	4	1	1	228	188	7	2	7	10
Mean -----	.55	.57	.47	.46	.55	.55	.51	.63	.51	.57
<b>VALUE</b>										
<b>Specified owner-occupied housing units</b> -----	<b>5 686</b>	<b>119</b>	<b>105</b>	<b>97</b>	<b>5 441</b>	<b>3 737</b>	<b>119</b>	<b>57</b>	<b>119</b>	<b>316</b>
Less than \$20,000 -----	1 505	32	4	—	1 472	1 243	70	1	70	61
\$20,000 to \$39,999 -----	2 547	55	20	3	2 486	1 825	37	19	37	166
\$40,000 to \$59,999 -----	988	26	24	17	937	492	11	26	11	75
\$60,000 to \$79,999 -----	392	4	16	22	358	118	—	—	—	12
\$80,000 to \$99,999 -----	127	1	23	15	107	27	—	—	—	2
\$100,000 to \$149,999 -----	88	—	16	23	61	23	—	—	—	—
\$150,000 to \$199,999 -----	27	—	1	1	11	3	—	—	—	—
\$200,000 to \$249,999 -----	6	—	—	—	5	—	—	—	—	—
\$250,000 to \$299,999 -----	2	—	—	—	—	—	—	—	—	—
\$300,000 or more -----	4	1	1	—	4	—	—	—	—	—
Median (dollars) -----	29 200	30 200	85 600	89 300	28 700	25 700	14 900	51 000	14 900	31 200
Mean (dollars) -----	35 200	33 200	99 100	100 900	33 900	29 300	20 200	48 300	20 200	33 000
<b>CONTRACT RENT</b>										
<b>Specified renter-occupied housing units</b> -----	<b>6 835</b>	<b>182</b>	<b>75</b>	<b>74</b>	<b>6 532</b>	<b>5 497</b>	<b>386</b>	<b>69</b>	<b>386</b>	<b>379</b>
Median contract rent (dollars) -----	241	256	388	369	240	252	160	242	160	129
Mean contract rent (dollars) -----	257	237	393	394	260	241	170	220	170	176
With means included in rent -----	24	—	—	—	21	17	3	—	3	—
Mean contract rent (dollars) -----	264	102	—	—	282	271	230	—	230	—
No means included in rent -----	6 797	179	75	74	6 438	5 415	379	69	379	325
No cash rent -----	74	1	—	—	73	65	4	—	4	4



Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990 — Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.										Remainder of Saginaw County			
	Tract 3	Tract 4	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 109	Tract 110	Tract 115 (pt.)	Tract 116		
<b>Occupied housing units</b>	382	750	734	1 181	1 542	1 152	1 150	1 004	317	1 380	135	328		
<b>TENURE</b>														
Owner-occupied housing units	183	311	274	379	954	544	611	273	210	1 046	65	218		
Percent of occupied housing units	47.9	41.5	37.3	32.1	61.9	47.2	53.1	27.2	66.2	75.8	48.1	66.5		
Renter-occupied housing units	199	439	460	802	588	608	539	731	107	334	70	110		
Percent of occupied housing units	52.1	58.5	62.7	67.9	38.1	52.8	46.9	72.8	33.8	24.2	51.9	33.5		
<b>ROOMS</b>														
1 room	8	26	48	33	1	28	7	13	—	2	1	1		
2 rooms	20	39	49	84	30	61	40	50	16	28	12	5		
3 rooms	61	82	109	182	88	98	111	129	18	77	14	16		
4 rooms	40	97	94	179	178	211	178	152	50	536	24	54		
5 rooms	121	64	111	200	490	343	386	271	77	536	36	54		
6 rooms	67	138	140	196	388	245	281	172	81	345	23	68		
7 rooms	41	114	93	141	185	104	99	80	39	139	12	70		
8 or more rooms	81	133	90	166	182	62	74	55	36	89	13	60		
Median, occupied housing units	5.5	5.6	5.1	5.1	5.5	5.0	5.2	4.8	5.5	5.3	5.0	6.0		
Median, owner-occupied housing units	6.8	6.6	6.4	6.5	6.7	5.5	5.5	5.7	5.7	5.4	5.9	6.6		
Median, renter-occupied housing units	4.2	4.5	3.9	4.3	5.1	4.6	4.7	4.4	5.0	4.9	4.1	4.3		
<b>UNITS IN STRUCTURE</b>														
1, detached	221	461	422	653	1 321	939	973	465	310	1 317	76	209		
1, attached	5	21	11	19	25	33	14	44	1	6	5	10		
2 or 3	73	144	109	200	132	33	72	84	2	20	2	21		
3 or 4	42	74	59	181	23	10	22	90	—	9	7	19		
5 or 6	35	27	59	56	9	35	13	258	—	2	40	29		
10 to 19	—	16	14	8	—	15	12	35	—	—	5	35		
20 to 49	—	—	43	—	—	4	—	—	—	—	—	—		
50 or more	—	—	—	41	4	72	23	—	—	—	—	—		
Mobile home or trailer	—	—	—	—	—	—	—	—	1	8	—	4		
Other	5	7	7	14	23	15	19	28	3	18	—	1		
<b>PERSONS IN UNIT</b>														
1 person	145	244	188	357	314	243	187	175	86	232	26	56		
2 persons	102	202	163	253	416	275	244	246	78	312	31	69		
3 persons	60	126	135	221	337	257	279	231	62	312	26	80		
4 persons	32	78	126	172	228	202	237	191	46	246	27	71		
5 persons	28	40	62	91	138	107	119	90	24	133	13	33		
6 or more persons	15	60	60	87	109	68	84	71	21	93	12	19		
Median, occupied housing units	1.95	2.15	2.62	2.42	2.62	2.73	3.02	2.85	2.43	2.80	2.90	2.99		
Median, owner-occupied housing units	2.16	2.29	3.18	2.75	2.44	2.82	3.10	3.06	2.30	3.35	3.61	3.35		
Median, renter-occupied housing units	1.72	2.04	2.28	2.26	2.91	2.64	2.92	2.79	2.73	3.22	2.24	2.08		
<b>PERSONS PER ROOM</b>														
1.00 or less	370	705	674	1 113	1 463	1 070	1 069	908	301	1 279	127	316		
1.01 to 1.50	7	27	41	48	62	60	56	65	12	76	6	9		
1.51 or more	5	18	19	20	17	22	25	31	4	25	2	3		
Mean	.43	.47	.59	.54	.51	.59	.60	.63	.50	.56	.63	.51		
<b>VALUE</b>														
Specified owner-occupied housing units	146	276	256	333	844	508	569	249	191	961	57	189		
Less than \$20,000	79	153	71	154	310	135	128	131	77	499	1	9		
\$20,000 to \$39,999	49	95	120	145	393	298	369	123	81	499	19	9		
\$40,000 to \$59,999	14	19	50	25	103	58	59	21	21	225	26	62		
\$60,000 to \$79,999	1	7	11	5	30	8	6	7	10	63	11	87		
\$80,000 to \$99,999	3	—	4	—	4	1	4	2	1	24	—	20		
\$100,000 to \$149,999	—	—	—	—	—	6	1	—	—	5	—	9		
\$150,000 to \$199,999	—	—	—	—	—	—	—	—	—	4	—	2		
\$200,000 to \$249,999	—	—	—	—	—	—	—	—	—	—	—	—		
\$250,000 to \$299,999	—	—	—	—	—	—	—	—	—	—	—	—		
\$300,000 or more	—	—	—	—	2	—	1	—	—	—	—	—		
Median (dollars)	18 800	18 600	27 900	21 300	24 400	26 600	27 300	27 000	23 200	34 200	51 000	63 700		
Mean (dollars)	23 500	24 400	31 000	24 700	28 500	29 600	29 800	28 900	26 800	37 300	48 300	66 500		
<b>CONTRACT RENT</b>														
Specified renter-occupied housing units	196	429	453	786	566	585	523	718	102	324	69	109		
Median contract rent (dollars)	224	230	263	249	284	285	289	283	251	292	242	368		
Mean contract rent (dollars)	229	236	270	246	284	249	283	251	243	288	220	367		
With meals included in rent	—	2	1	—	—	2	2	313	1	9	—	—		
Median contract rent (dollars)	—	288	263	237	—	325	300	313	163	363	—	—		
Mean contract rent (dollars)	194	419	445	279	550	381	516	710	99	317	69	109		
No meals included in rent	2	8	7	6	16	2	5	7	2	5	—	—		
No cash rent	—	—	—	—	—	—	—	—	—	—	—	—		

Table 12. **Occupancy, Utilization, and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990**

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA		
	City-Midland, MI	Bay County	Saginaw County
	638	226	293
<b>Occupied housing units</b> -----			
<b>TENURE</b>			
Owner-occupied housing units -----	355	124	161
Percent of occupied housing units -----	55.6	54.9	54.9
Renter-occupied housing units -----	283	102	132
Percent of occupied housing units -----	44.4	45.1	45.1
<b>ROOMS</b>			
1 room -----	10	1	7
2 rooms -----	31	8	20
3 rooms -----	69	30	26
4 rooms -----	123	43	53
5 rooms -----	161	57	70
6 rooms -----	115	46	53
7 rooms -----	64	24	29
8 or more rooms -----	65	17	35
Median, owner-occupied housing units -----	5.0	5.0	5.1
Median, renter-occupied housing units -----	5.5	5.5	5.7
Median, renter-occupied housing units -----	4.2	4.2	4.1
<b>UNITS IN STRUCTURE</b>			
1, detached -----	397	133	197
1, attached -----	16	5	7
2 -----	36	18	14
3 or 4 -----	33	11	16
5 to 9 -----	27	7	18
10 to 19 -----	11	6	4
20 to 49 -----	13	5	7
50 or more -----	18	8	9
Mobile home or trailer -----	78	28	17
Other -----	9	5	4
<b>PERSONS IN UNIT</b>			
1 person -----	141	49	68
2 persons -----	171	63	76
3 persons -----	111	39	49
4 persons -----	125	37	61
5 persons -----	49	22	22
6 or more persons -----	41	16	17
Median, occupied housing units -----	2.56	2.53	2.55
Median, owner-occupied housing units -----	2.80	2.68	2.92
Median, renter-occupied housing units -----	2.34	2.38	2.26
<b>PERSONS PER ROOM</b>			
1.00 or less -----	600	213	278
1.01 to 1.50 -----	32	11	14
1.51 or more -----	6	2	1
Mean -----	.58	.61	.58
<b>VALUE</b>			
<b>Specified owner-occupied housing units</b> -----			
Less than \$20,000 -----	231	79	119
\$20,000 to \$39,999 -----	44	16	24
\$40,000 to \$59,999 -----	85	35	40
\$60,000 to \$79,999 -----	56	16	32
\$80,000 to \$99,999 -----	27	9	15
\$100,000 to \$149,999 -----	5	1	1
\$150,000 to \$199,999 -----	2	1	1
\$200,000 to \$249,999 -----	6	1	4
\$250,000 to \$299,999 -----	3	1	2
\$300,000 or more -----	1	1	2
Median (dollars) -----	37,200	32,900	38,100
Mean (dollars) -----	49,100	39,100	46,100
<b>CONTRACT RENT</b>			
<b>Specified renter-occupied housing units</b> -----			
Median contract rent (dollars) -----	272	98	128
Mean contract rent (dollars) -----	279	285	273
With meals included in rent -----	289	295	273
Mean contract rent (dollars) -----	268	96	126
No meals included in rent -----	4	2	2
No cash rent -----			

Table 13. Occupancy, Utilization, and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA		Bay County		Midland County		Saginaw County	
	Total	Midland city (pt.)	Total	Midland city (pt.)	Total	Midland city (pt.)	Total	Saginaw Township North CDP
<b>Occupied housing units</b> -----	638	81	242	225	315	139		
<b>TENURE</b>								
Owner-occupied housing units -----	387	44	159	146	184	86		
Percent of occupied housing units -----	60.7	54.3	65.7	64.9	58.4	61.9		
Renter-occupied housing units -----	251	37	83	79	131	53		
Percent of occupied housing units -----	39.3	45.7	34.3	35.1	41.6	38.1		
<b>ROOMS</b>								
1 room -----	13	2	3	2	8	5		
2 rooms -----	39	1	19	19	19	8		
3 rooms -----	73	15	27	25	31	11		
4 rooms -----	113	18	33	32	25	11		
5 rooms -----	97	13	30	28	34	21		
6 rooms -----	73	8	34	31	31	14		
7 rooms -----	71	11	30	25	30	13		
8 or more rooms -----	159	13	66	63	80	42		
Median, owner-occupied housing units -----	5.3	4.8	5.8	5.7	5.2	5.5		
Median, owner-occupied housing units -----	6.9	6.6	6.9	7.0	7.4	7.0		
Median, renter-occupied housing units -----	3.8	4.0	3.6	3.6	3.9	3.9		
<b>UNITS IN STRUCTURE</b>								
1, detached -----	413	51	168	154	194	86		
1, attached -----	16	4	7	7	5	2		
2 -----	29	4	8	8	17	3		
3 or 4 -----	21	5	4	4	12	3		
5 to 9 -----	50	6	8	8	36	22		
10 to 19 -----	64	3	30	29	31	18		
20 to 49 -----	26	3	7	7	16	4		
50 or more -----	4	1	3	3	1	1		
Mobile home or trailer -----	7	1	3	1	3	1		
Other -----	8	4	4	4	1	1		
<b>PERSONS IN UNIT</b>								
1 person -----	112	15	46	44	51	20		
2 persons -----	134	14	61	55	59	27		
3 persons -----	114	6	51	47	57	22		
4 persons -----	141	13	63	60	65	38		
5 persons -----	72	17	13	11	42	18		
6 or more persons -----	65	16	8	8	41	14		
Median, occupied housing units -----	3.14	3.92	2.77	2.79	3.33	3.51		
Median, owner-occupied housing units -----	3.60	4.50	3.20	3.24	3.75	3.91		
Median, renter-occupied housing units -----	2.30	2.42	1.98	1.96	2.60	2.22		
<b>PERSONS PER ROOM</b>								
1.00 or less -----	562	65	226	210	271	128		
1.01 to 1.50 -----	43	9	11	11	23	6		
1.51 or more -----	33	7	5	4	21	5		
Mean -----	.68	.99	.56	.55	.70	.60		
<b>VALUE</b>								
Specified owner-occupied housing units -----	339	36	145	134	158	76		
Less than \$20,000 -----	7	1	2	2	4	1		
\$20,000 to \$39,999 -----	33	8	13	10	21	5		
\$40,000 to \$59,999 -----	37	6	14	13	18	10		
\$60,000 to \$79,999 -----	36	2	17	16	17	10		
\$80,000 to \$99,999 -----	54	5	26	26	23	13		
\$100,000 to \$149,999 -----	95	6	58	57	31	15		
\$150,000 to \$199,999 -----	43	4	19	14	20	17		
\$200,000 to \$249,999 -----	9	2	2	2	5	4		
\$250,000 to \$299,999 -----	14	2	2	2	10	5		
\$300,000 or more -----	11	2	2	2	9	6		
Median (dollars) -----	101,200	83,300	107,500	107,400	96,000	131,300		
Mean (dollars) -----	119,500	102,000	115,400	115,300	127,200	156,700		
<b>CONTRACT RENT</b>								
Specified renter-occupied housing units -----	250	37	83	79	130	53		
Median contract rent (dollars) -----	397	269	448	452	395	422		
Mean contract rent (dollars) -----	405	267	479	486	397	444		
With meals included in rent -----	---	---	---	---	---	---		
Median contract rent -----	---	---	---	---	---	---		
Mean contract rent (dollars) -----	---	---	---	---	---	---		
No meals included in rent -----	240	35	79	75	126	50		
No cash rent -----	10	2	4	4	4	3		



Table 14. **Occupancy, Utilization, and Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990**

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Bay County		Midland County		Saginaw County		Bay City city, Bay County	
	Saginaw-Bay City-Midland, MI MSA	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North COP	Saginaw Township South COP
<b>Occupied housing units</b> -----	<b>5 032</b>	<b>967</b>	<b>301</b>	<b>189</b>	<b>3 764</b>	<b>2 105</b>	<b>212</b>	<b>168</b>
<b>TENURE</b>								
Owner-occupied housing units -----	3 013	558	195	114	2 260	1 087	128	111
Percent of occupied housing units -----	59.9	57.7	64.8	60.3	60.0	51.6	60.4	66.1
Renter-occupied housing units -----	2 019	409	106	75	1 504	1 018	84	57
Percent of occupied housing units -----	40.1	42.3	35.2	39.7	40.0	48.4	39.6	33.9
<b>ROOMS</b>								
1 room -----	66	12	2	2	52	43	2	—
2 rooms -----	227	58	13	10	158	107	6	5
3 rooms -----	487	159	51	18	351	217	17	8
4 rooms -----	801	274	97	31	591	319	44	19
5 rooms -----	1 194	405	52	30	938	497	44	18
6 rooms -----	1 042	294	64	36	785	419	34	13
7 rooms -----	654	129	32	23	481	276	28	22
8 or more rooms -----	371	71	60	39	408	227	21	32
Median, occupied housing units -----	5.3	5.3	5.6	5.6	5.3	5.2	5.3	5.7
Median, owner-occupied housing units -----	5.8	6.0	6.2	6.3	5.8	6.1	6.1	6.2
Median, renter-occupied housing units -----	4.4	4.3	4.2	4.1	4.4	4.4	4.1	4.2
<b>UNITS IN STRUCTURE</b>								
1, detached -----	3 632	638	205	125	2 789	1 511	121	114
1, attached -----	113	24	8	8	81	43	12	7
2 -----	391	82	9	7	300	245	15	2
3 or 4 -----	63	36	13	11	180	130	8	9
5 to 9 -----	197	19	13	12	148	86	23	15
10 to 19 -----	17	10	12	12	71	23	24	9
20 to 49 -----	52	3	4	4	35	20	3	4
50 or more -----	23	19	6	6	31	21	1	7
Mobile home or trailer -----	170	56	32	4	82	1	4	—
Other -----	67	15	5	4	47	25	1	1
<b>PERSONS IN UNIT</b>								
1 person -----	823	177	52	37	594	368	33	28
2 persons -----	1 137	218	84	57	855	471	61	40
3 persons -----	1 011	187	63	32	761	405	45	37
4 persons -----	917	111	36	34	688	366	33	40
5 persons -----	607	133	21	21	443	241	15	19
6 or more persons -----	517	53	15	8	423	234	15	8
Median, occupied housing units -----	3.03	2.97	2.73	2.52	3.07	3.03	2.77	2.93
Median, owner-occupied housing units -----	3.32	3.34	3.10	3.11	3.34	3.31	3.46	3.41
Median, renter-occupied housing units -----	2.64	2.47	2.16	1.91	2.72	2.79	2.09	2.03
<b>PERSONS PER ROOM</b>								
1.00 or less -----	4 566	887	286	181	3 393	1 876	205	164
1.01 to 1.50 -----	295	47	8	5	240	138	5	3
1.51 or more -----	171	33	7	3	131	91	2	7
Mean -----	.65	.68	.59	.57	.65	.65	.62	.55
<b>VALUE</b>								
<b>Specified owner-occupied housing units</b> -----	<b>2 593</b>	<b>463</b>	<b>142</b>	<b>97</b>	<b>1 988</b>	<b>988</b>	<b>116</b>	<b>98</b>
Less than \$20,000 -----	582	70	3	1	509	391	—	—
\$20,000 to \$39,999 -----	985	223	23	13	739	431	—	16
\$40,000 to \$59,999 -----	563	112	40	22	411	131	37	14
\$60,000 to \$79,999 -----	268	42	30	21	196	30	35	26
\$80,000 to \$99,999 -----	105	3	17	12	85	2	27	21
\$100,000 to \$149,999 -----	63	9	16	15	38	3	13	11
\$150,000 to \$199,999 -----	16	3	5	5	8	—	4	—
\$200,000 to \$249,999 -----	6	1	1	1	—	—	—	—
\$250,000 to \$299,999 -----	1	—	2	2	—	—	—	—
\$300,000 or more -----	4	—	—	—	2	—	—	—
Median (dollars) -----	33 400	28 000	65 000	70 600	32 000	23 600	72 000	67 500
Mean (dollars) -----	40 700	29 400	79 900	90 900	38 400	27 000	76 700	71 300
<b>CONTRACT RENT</b>								
<b>Specified renter-occupied housing units</b> -----	<b>1 984</b>	<b>402</b>	<b>105</b>	<b>75</b>	<b>1 477</b>	<b>1 006</b>	<b>83</b>	<b>57</b>
Median contract rent (dollars) -----	278	272	344	377	276	267	404	309
Mean contract rent (dollars) -----	286	272	422	460	280	265	392	300
With meals included in rent -----	3	—	—	—	3	1	—	—
Mean contract rent (dollars) -----	771	—	—	—	771	187	—	—
No meals included in rent -----	1 927	392	100	71	1 435	983	82	55
No cash rent -----	54	10	5	4	39	22	1	—

Table 14. **Occupancy, Utilization, and Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990** —Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County					Remainder of Saginaw County				
	Totals for split tracts/ BNA's in Saginaw County									
	Tract 115	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 107	Tract 110	Tract 115 (pt.)
Occupied housing units -----	137	212	164	135	155	318	240	181	191	136
TENURE										
Owner-occupied housing units -----	87	103	85	97	76	184	114	135	129	87
Percent of occupied housing units -----	63.5	48.6	51.8	71.9	49.0	57.9	47.5	74.6	67.5	64.0
Renter-occupied housing units -----	50	109	79	38	79	134	126	46	62	49
Percent of occupied housing units -----	36.5	51.4	48.2	28.1	51.0	42.1	52.5	25.4	32.5	36.0
ROOMS										
1 room -----	1	13	1	—	1	—	4	2	—	1
2 rooms -----	9	6	10	4	11	14	12	6	2	9
3 rooms -----	14	26	13	10	18	22	21	10	18	14
4 rooms -----	18	31	21	10	32	52	29	34	47	18
5 rooms -----	60	34	35	51	39	111	64	49	70	60
6 rooms -----	19	42	31	31	35	70	53	44	30	19
7 rooms -----	8	30	33	17	14	29	30	19	15	7
8 or more rooms -----	8	30	20	12	5	20	27	17	9	8
Median, occupied housing units -----	4.9	5.4	5.6	5.4	4.9	5.1	5.3	5.3	4.9	4.9
Median, owner-occupied housing units -----	5.1	6.4	6.2	5.4	5.4	5.3	5.8	5.6	5.1	5.1
Median, renter-occupied housing units -----	4.2	4.1	4.8	5.3	4.2	4.9	4.9	4.4	4.6	4.1
UNITS IN STRUCTURE										
1, detached -----	105	145	113	116	121	288	169	147	168	104
1, attached -----	1	3	6	1	9	5	5	5	1	1
2 -----	3	19	27	11	1	17	24	13	5	3
3 or 4 -----	5	18	10	3	2	3	12	2	—	5
5 to 9 -----	11	11	1	3	6	—	22	3	—	11
10 to 19 -----	—	4	1	—	—	2	2	6	—	—
20 to 49 -----	5	10	—	—	1	—	—	3	—	5
50 or more -----	—	—	3	—	12	2	—	—	—	—
Mobile home or trailer -----	—	—	—	—	—	—	—	—	15	—
Other -----	7	2	3	1	3	1	6	2	2	7
PERSONS IN UNIT										
1 person -----	21	42	31	23	21	36	24	26	21	21
2 persons -----	19	38	48	48	32	66	51	42	42	19
3 persons -----	30	42	28	16	24	59	53	41	35	30
4 persons -----	18	43	25	20	36	57	40	29	35	18
5 persons -----	24	22	20	19	22	45	32	23	27	24
6 or more persons -----	25	25	26	9	20	55	40	20	24	24
Median, occupied housing units -----	3.45	3.12	3.11	2.43	3.51	3.47	3.35	3.05	3.27	3.43
Median, owner-occupied housing units -----	3.92	3.47	3.25	2.40	3.94	3.64	3.59	3.23	3.17	3.92
Median, renter-occupied housing units -----	3.03	2.80	3.03	2.50	3.00	3.28	3.24	2.65	3.50	3.00
PERSONS PER ROOM										
1.00 or less -----	116	192	144	123	136	262	202	164	163	115
1.01 to 1.50 -----	15	13	14	6	14	33	18	11	22	15
1.51 or more -----	6	7	6	55	5	23	20	6	6	6
Mean -----	.76	.65	.62	.55	.76	.74	.67	.63	.69	.76
VALUE										
Specified owner-occupied housing units -----	85	93	73	88	69	172	106	124	110	85
Less than \$20,000 -----	6	39	47	55	34	90	51	18	33	6
\$20,000 to \$39,999 -----	57	47	20	26	33	77	45	53	61	57
\$40,000 to \$59,999 -----	19	5	6	6	2	5	9	42	14	19
\$60,000 to \$79,999 -----	2	1	—	—	—	—	1	9	2	2
\$80,000 to \$99,999 -----	1	—	—	—	—	—	—	2	—	1
\$100,000 to \$149,999 -----	—	—	—	1	—	—	—	—	—	—
\$150,000 to \$199,999 -----	—	—	—	—	—	—	—	—	—	—
\$200,000 to \$249,999 -----	—	—	—	—	—	—	—	—	—	—
\$250,000 to \$299,999 -----	—	—	—	—	—	—	—	—	—	—
\$300,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median (dollars) -----	33 500	21 800	17 900	17 500	20 100	19 600	20 600	37 000	24 400	33 500
Mean (dollars) -----	34 500	24 100	20 700	20 700	20 700	21 500	22 800	37 800	27 100	34 500
CONTRACT RENT										
Specified renter-occupied housing units -----	49	107	78	36	78	131	125	46	62	48
Median contract rent (dollars) -----	280	256	256	252	254	273	253	308	298	282
Mean contract rent (dollars) -----	255	254	252	252	225	278	234	311	283	255
With meals included in rent -----	—	—	1	—	—	—	—	—	—	—
Mean contract rent (dollars) -----	—	—	187	—	77	—	—	—	—	—
No meals included in rent -----	46	103	75	33	77	129	121	45	61	45
No cash rent -----	3	4	2	3	1	2	4	1	1	3

**Table 15. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990**  
 [Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Boy County		Midland County		Saginaw County		
	Total	Boy City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North COP Saginaw Township South COP
<b>Occupied housing units</b> -----	<b>40 527</b>	<b>14 514</b>	<b>26 937</b>	<b>14 070</b>	<b>61 299</b>	<b>14 243</b>	<b>8 527</b> <b>5 486</b>
<b>TENURE</b>							
Owner-occupied housing units -----	31 539	10 011	20 840	9 765	46 718	9 820	5 401
Percent of occupied housing units -----	77.8	69.0	77.4	69.4	76.2	68.9	63.3
Renter-occupied housing units -----	8 988	4 503	6 097	4 305	14 581	4 423	3 126
Percent of occupied housing units -----	22.2	31.0	22.6	30.6	23.8	31.1	36.7
<b>ROOMS</b>							
1 room -----	164	82	80	53	299	138	40
2 rooms -----	990	580	587	431	1 202	416	176
3 rooms -----	2 779	1 338	1 624	1 119	3 460	1 227	555
4 rooms -----	6 369	2 257	3 891	2 824	8 843	2 063	1 537
5 rooms -----	10 638	3 282	5 909	4 877	15 502	3 608	2 136
6 rooms -----	9 392	3 155	5 597	4 513	14 513	3 317	1 882
7 rooms -----	5 515	2 052	3 764	2 883	8 933	1 889	1 034
8 or more rooms -----	18 883	7 688	5 485	4 187	24 547	5 585	3 051
Median, owner-occupied housing units -----	5.6	5.4	5.7	5.8	5.6	5.4	5.7
Median, owner-occupied housing units -----	5.8	5.9	6.2	6.5	6.0	5.9	6.1
Median, renter-occupied housing units -----	4.1	3.9	4.2	4.1	4.2	4.0	4.1
<b>UNITS IN STRUCTURE</b>							
1, detached -----	97 300	10 566	19 983	10 056	46 400	10 845	4 988
2, attached -----	2 243	1 174	502	446	1 092	1 64	346
3 or 4 -----	1 643	1 325	538	422	2 593	1 436	304
5 to 9 -----	3 289	930	397	336	1 638	614	92
10 to 19 -----	3 609	349	537	497	2 093	305	751
20 to 49 -----	3 653	166	725	694	2 249	258	824
50 or more -----	1 512	74	478	478	1 07	107	141
Mobile home or trailer -----	2 563	599	599	599	1 054	291	349
Other -----	8 775	182	3 020	452	3 084	8	396
Median -----	1 045	149	158	90	532	157	54
<b>PERSONS IN UNIT</b>							
1 person -----	29 671	4 414	5 502	3 601	14 358	4 499	2 330
2 persons -----	42 692	4 523	9 306	4 999	20 448	4 650	3 001
3 persons -----	22 414	2 343	4 611	2 193	10 675	2 265	1 332
4 persons -----	21 173	1 915	4 806	2 190	9 880	1 758	1 190
5 persons -----	9 101	911	1 944	790	4 219	720	296
6 or more persons -----	3 712	408	768	297	1 719	351	147
Median, occupied housing units -----	2.31	2.13	2.36	2.19	2.30	2.06	2.14
Median, owner-occupied housing units -----	2.44	2.25	2.47	2.37	2.44	2.18	2.48
Median, renter-occupied housing units -----	1.79	1.76	1.87	1.63	1.76	1.70	1.50
<b>PERSONS PER ROOM</b>							
1.00 or less -----	39 929	14 337	26 481	13 941	60 442	14 049	8 462
1.01 to 1.50 -----	489	140	385	111	683	137	50
1.51 or more -----	109	37	71	18	174	57	15
Mean -----	.46	.44	.45	.41	.45	.42	.44
<b>VALUE</b>							
Specified owner-occupied housing units -----	<b>25 212</b>	<b>8 881</b>	<b>15 368</b>	<b>8 808</b>	<b>37 286</b>	<b>8 999</b>	<b>4 664</b>
Less than \$20,000 -----	1 840	1 202	373	183	2 103	1 071	14
\$20,000 to \$39,999 -----	8 631	2 093	2 666	1 867	9 583	4 241	59
\$40,000 to \$59,999 -----	22 493	2 093	3 141	1 904	11 070	2 530	190
\$60,000 to \$79,999 -----	4 185	502	3 141	1 904	7 823	873	196
\$80,000 to \$99,999 -----	1 355	181	1 835	1 311	2 643	200	147
\$100,000 to \$149,999 -----	982	28	1 924	1 559	2 314	57	872
\$150,000 to \$199,999 -----	166	28	866	584	2 518	12	547
\$200,000 to \$249,999 -----	47	8	270	139	142	5	144
\$250,000 or more -----	20	3	18	19	70	2	38
Median (dollars) -----	44 400	32 800	62 000	73 700	51 900	36 600	70 200
Mean (dollars) -----	50 400	36 800	76 200	89 100	58 500	39 700	78 000
<b>CONTRACT RENT</b>							
Specified renter-occupied housing units -----	<b>8 684</b>	<b>4 458</b>	<b>5 860</b>	<b>4 258</b>	<b>14 081</b>	<b>4 391</b>	<b>3 110</b>
Mean contract rent (dollars) -----	287	315	346	368	326	286	402
With meals included in rent -----	12	6	79	75	321	10	63
Mean contract rent (dollars) -----	320	261	363	367	293	308	494
No meals included in rent -----	8 308	4 299	5 531	4 070	13 225	4 233	2 989
No cash rent -----	364	133	250	113	535	148	58



Table 15. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990 —Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Bay City city, Bay County		Totals for split tracts/8NA's in Saginaw County		Saginaw city, Saginaw County			Remainder of Saginaw County		
	Tract 2807	Tract 115	Tract 6	Tract 9	Tract 10	Tract 11	Tract 107	Tract 110	Tract 115 (pt.)	
	1 355	940	289	413	671	231	2 072	1 054	940	
Occupied housing units -----										
TENURE										
Owner-occupied housing units -----	688	650	169	218	481	144	1 660	922	650	
Percent of occupied housing units -----	50.8	69.1	58.5	52.8	71.7	62.3	80.1	87.5	69.1	
Renter-occupied housing units -----	667	290	120	195	190	87	412	132	290	
Percent of occupied housing units -----	49.2	30.9	41.5	47.2	28.3	37.7	19.9	12.5	30.9	
ROOMS										
1 room -----	7	4	10	13	2	1	10	2	4	
2 rooms -----	110	33	8	55	37	4	24	20	33	
3 rooms -----	260	78	24	58	51	19	71	32	78	
4 rooms -----	203	162	35	67	139	32	221	329	162	
5 rooms -----	257	316	64	113	217	76	760	412	316	
6 rooms -----	255	224	68	63	134	51	535	154	224	
7 rooms -----	161	81	33	27	56	27	259	76	81	
8 or more rooms -----	102	42	47	17	35	21	192	29	42	
Median, occupied housing units -----	4.9	5.1	5.6	4.6	5.0	5.3	5.4	4.8	5.1	
Median, owner-occupied housing units -----	5.9	5.4	6.1	5.3	5.3	5.7	5.6	4.9	5.4	
Median, renter-occupied housing units -----	3.4	4.1	4.4	3.1	3.9	4.7	4.7	4.7	4.1	
UNITS IN STRUCTURE										
1, detached -----	805	758	202	262	567	173	1 767	640	758	
1, attached -----	9	6	4	14	3	7	43	6	6	
2 -----	132	14	25	7	28	28	110	110	14	
3 or 4 -----	94	13	28	—	6	8	21	3	13	
5 to 9 -----	20	77	11	13	1	11	11	—	77	
10 to 19 -----	11	10	8	6	—	—	90	1	10	
20 to 49 -----	22	46	7	2	—	—	20	—	46	
50 or more -----	239	—	—	102	51	—	—	—	—	
Mobile home or trailer -----	2	2	—	—	—	—	—	394	2	
Other -----	21	14	4	7	14	3	9	2	14	
PERSONS IN UNIT										
1 person -----	562	230	114	230	250	67	426	344	230	
2 persons -----	369	309	86	99	238	64	693	432	309	
3 persons -----	182	182	39	35	89	47	413	149	182	
4 persons -----	135	127	21	25	61	27	345	70	127	
5 persons -----	75	31	19	17	18	11	140	44	61	
6 or more persons -----	32	32	10	15	186	15	55	15	31	
Median, occupied housing units -----	1.81	2.28	1.85	1.50	1.86	2.26	2.38	1.92	2.28	
Median, owner-occupied housing units -----	2.13	2.38	1.89	1.75	1.93	2.11	2.43	1.91	2.38	
Median, renter-occupied housing units -----	1.50	1.95	1.78	1.50	1.50	2.61	2.17	2.07	1.95	
PERSONS PER ROOM										
1.00 or less -----	1 336	915	280	408	657	218	2 046	1 036	915	
1.01 to 1.50 -----	16	20	6	4	10	11	23	17	20	
1.51 or more -----	3	5	3	1	4	2	3	1	5	
Mean -----	.45	.50	.37	.40	.41	.46	.47	.42	.50	
VALUE										
Specified owner-occupied housing units -----	613	602	153	203	447	128	1 531	527	602	
Less than \$20,000 -----	177	88	88	111	231	66	77	182	88	
\$20,000 to \$39,999 -----	393	350	50	86	200	52	632	276	350	
\$40,000 to \$59,999 -----	39	133	7	5	16	7	692	58	133	
\$60,000 to \$79,999 -----	3	27	5	—	—	1	123	8	27	
\$80,000 to \$99,999 -----	—	—	—	—	—	—	5	3	—	
\$100,000 to \$149,999 -----	1	2	1	1	—	—	2	—	2	
\$150,000 to \$199,999 -----	—	—	—	—	—	2	—	—	—	
\$200,000 to \$249,999 -----	—	—	—	—	—	—	—	—	—	
\$250,000 to \$299,999 -----	—	—	—	—	—	—	—	—	—	
\$300,000 or more -----	—	—	—	—	—	—	—	—	—	
Median (dollars) -----	24 400	31 100	18 500	19 100	19 500	19 500	41 100	24 200	31 100	
Mean (dollars) -----	25 500	33 500	25 300	20 600	20 700	23 500	41 500	26 300	33 500	
CONTRACT RENT										
Specified renter-occupied housing units -----	658	288	120	192	186	87	405	128	288	
Median contract rent (dollars) -----	214	259	244	167	223	258	311	247	259	
Mean contract rent (dollars) -----	216	247	253	172	222	245	310	248	247	
With meals included in rent -----	1	—	1	—	1	—	—	—	—	
Median contract rent (dollars) -----	50	—	513	—	337	—	—	—	—	
Mean contract rent (dollars) -----	646	283	112	184	174	83	391	119	283	
No cash rent -----	11	5	7	8	11	4	14	9	5	

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Bay County			Midland County		Saginaw County				Totals for split tracts (BNA's in Bay County)					
	Saginaw-Bay City-Midland, MI MSA			Total	Bay City city	Midland city (pt.)	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Town-ship North CDP	Saginaw Town-ship South CDP	Tract 2809	Tract 2853	Tract 2856
ANCESTRY	399 320	111 723	38 936	271	75 651	37 819	211 946	69 512	23 018	13 987	3 255	5 428	6 404		
	372 016	105 172	36 593	248	68 434	35 327	198 410	64 955	21 742	13 464	3 198	5 237	5 963		
	209 891	52 052	19 178	176	34 317	18 232	123 522	48 584	11 951	6 999	1 824	2 752	3 757		
	162 125	53 120	17 415	72	34 117	17 095	74 888	16 371	9 791	6 465	1 374	2 485	3 206		
	27 304	6 551	2 343	23	7 217	2 492	13 536	4 557	1 276	6 523	57	191	441		
SELECTED ANCESTRY GROUPS															
Total ancestries reported															
Arab	798 640	223 446	77 872	542	151 302	75 638	423 892	139 024	46 036	27 974	6 510	10 856	12 808		
Austrian	179	171	76	—	202	163	341	36	71	32	26	12	9		
Belgian	1 896	1 040	259	—	186	128	531	106	135	55	14	—	18		
Canadian	1 993	1 040	291	—	418	222	594	122	86	68	4	—	42		
Czech	2 262	232	114	—	463	217	1 507	253	140	58	—	10	19		
Danish	1 377	244	106	—	321	137	544	37	105	58	—	—	—		
Dutch	11 371	4 405	1 361	—	3 394	1 593	4 122	713	725	278	107	211	187		
English	53 741	14 340	4 590	31	15 501	7 780	23 900	4 814	3 481	2 186	328	475	936		
Finnish	1 537	296	78	—	304	148	677	79	148	65	5	1	55		
French (except Basque)	46 252	20 843	6 431	24	6 700	2 992	18 709	3 928	2 514	1 514	537	885	1 103		
French Canadian	11 668	4 870	1 561	—	1 978	848	4 820	951	442	388	75	264	268		
German	160 956	45 190	13 874	87	31 409	15 385	84 357	17 199	10 026	6 848	1 389	2 291	3 021		
Greek	1 077	130	30	—	272	212	112	175	112	159	—	—	12		
Hungarian	4 083	1 337	363	—	791	436	1 955	392	149	190	47	78	60		
Irish	53 145	15 832	6 068	39	12 157	5 931	25 156	5 889	3 546	2 016	430	692	695		
Italian	8 992	1 933	796	—	1 896	1 303	5 163	1 219	817	730	81	67	115		
Lithuanian	1 024	233	94	—	130	84	661	206	101	53	24	7	10		
Norwegian	2 502	538	158	—	965	803	999	265	283	72	9	7	21		
Polish	51 577	25 993	9 816	55	5 640	3 021	19 944	4 365	3 120	1 411	929	2 023	1 458		
Portuguese	188	37	22	—	105	73	46	22	—	12	—	—	—		
Romanian	284	91	5	—	64	46	129	41	33	15	—	7	8		
Russian	2 170	517	255	—	376	266	1 277	327	128	261	17	13	26		
Scottish-Irish	6 226	1 738	568	—	1 481	897	3 007	716	387	220	37	24	118		
Scottish	10 595	2 939	1 055	—	2 607	1 474	5 049	1 174	691	519	102	65	132		
Slovak	4 827	609	145	—	1 077	525	3 141	455	234	241	—	34	69		
Subsaharan African	398	5	5	—	34	34	359	285	8	—	—	—	—		
Swedish	5 429	1 578	519	7	1 713	1 085	2 138	421	382	249	20	45	103		
Swiss	1 360	428	89	—	461	277	471	81	65	68	4	7	46		
Ukrainian	1 132	346	93	—	274	185	512	73	46	36	—	12	5		
United States or American	10 042	2 033	787	36	2 828	1 039	5 181	1 391	671	261	37	38	130		
Welsh	2 256	522	158	—	671	357	1 063	294	186	133	47	42	42		
West Indian (excluding Hispanic origin groups)	154	5	5	—	10	10	139	60	—	12	—	—	—		
Yugoslavian	252	26	9	—	84	25	142	32	23	—	—	—	—		
Other ancestries	331 233	73 539	28 062	263	54 183	26 154	203 511	92 145	16 750	9 376	2 298	3 360	4 034		
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS															
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American	74	8	—	—	17	11	49	8	14	—	—	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guatemalan	45	—	—	—	11	11	34	—	14	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	6	—	—	—	6	—	—	—	—	—	—	—	—	—	—
Panamanian	16	8	—	—	—	—	8	—	—	—	—	—	—	—	—
Salvadoran	7	—	—	—	—	—	7	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South American	225	11	11	—	98	98	116	44	—	51	—	—	—	—	—
Argentinian	57	—	—	—	57	57	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian	34	11	11	—	17	17	6	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Peruvian	23	—	—	—	—	—	23	—	—	—	—	—	—	—	—
Venezuelan	15	—	—	—	—	—	15	—	—	—	—	—	—	—	—
Other South American	96	—	—	—	24	24	72	44	—	28	—	—	—	—	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Bay City city, Bay County														
Census Tract or Block Numbering Area	Tract 2801	Tract 2802	Tract 2803	Tract 2804	Tract 2805	Tract 2806	Tract 2807	Tract 2808	Tract 2809 (pt.)	Tract 2810	Tract 2811	Tract 2812	Tract 2813	Tract 2853 (pt.)
ANCESTRY														
All persons	575	1 139	1 603	3 410	4 136	3 110	3 660	3 904	3 255	4 619	1 165	4 701	3 659	—
Ancestry specified	529	968	1 383	3 197	3 906	2 972	3 452	3 733	3 198	4 340	1 047	4 391	3 477	—
Single ancestry	274	594	699	1 897	1 851	1 490	1 825	2 300	1 824	2 244	417	1 975	1 788	—
Multiple ancestry	255	374	684	1 300	2 055	1 482	1 627	1 433	1 374	2 096	630	2 416	1 689	—
Ancestry unclassified or not reported	46	171	220	213	230	138	208	171	57	279	118	310	182	—
SELECTED ANCESTRY GROUPS														
Total ancestries reported	1 150	2 278	3 206	6 820	8 272	6 220	7 320	7 808	6 510	9 238	2 330	9 402	7 318	—
Arab	—	—	—	—	6	13	8	—	26	11	—	14	—	—
Austrian	—	—	—	26	—	5	9	10	—	16	—	10	—	—
Belgian	—	15	13	25	26	48	—	31	—	64	7	19	11	—
Canadian	—	12	—	5	7	15	—	5	4	10	—	42	14	—
Czech	—	—	—	—	—	5	—	—	—	7	—	6	5	—
Donish	—	4	—	17	27	—	—	12	—	33	—	6	—	—
Dutch	22	48	57	92	99	113	96	118	107	207	62	200	140	—
English	27	89	185	362	873	331	383	210	328	613	220	455	504	—
Finnish	—	—	—	—	16	—	—	24	5	33	—	—	—	—
French (except Basque)	131	103	286	327	521	438	809	388	537	803	209	911	968	—
French Canadian	31	61	54	93	242	73	118	73	75	211	59	205	266	—
German	263	231	454	1 235	1 505	1 262	1 013	1 177	1 389	1 718	517	2 034	1 076	—
Greek	—	—	—	15	—	—	5	—	—	4	—	—	6	—
Hungarian	7	—	8	28	14	14	59	20	47	32	8	95	31	—
Irish	119	153	207	486	816	427	619	306	430	784	206	878	637	—
Italian	—	43	62	110	156	42	18	83	81	96	15	66	24	—
Lithuanian	—	—	3	6	12	—	—	6	24	—	7	20	16	—
Norwegian	—	—	—	13	56	—	12	—	9	5	—	53	10	—
Polish	56	91	389	609	626	1 265	831	2 179	929	1 054	140	757	890	—
Portuguese	—	—	—	—	—	—	—	—	—	22	—	—	—	—
Romanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Russian	—	6	6	7	53	9	62	11	17	6	—	5	—	—
Scotch-Irish	—	9	22	111	30	45	47	5	37	78	54	56	60	—
Scottish	6	9	15	138	233	45	59	67	102	144	8	138	74	—
Slovak	—	6	17	50	8	12	5	16	—	12	—	14	5	—
Subsaharan African	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Swedish	—	—	15	64	117	49	28	8	20	89	8	97	24	—
Swiss	7	9	9	4	10	—	—	—	4	38	—	8	—	—
Ukrainian	—	3	—	14	11	—	20	—	—	—	—	—	—	—
United States or American	6	19	16	161	52	—	75	93	37	116	22	159	53	—
Welsh	—	10	5	—	40	26	10	9	—	19	—	25	14	—
West Indian (excluding Hispanic origin groups)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Yugoslavian	—	—	9	—	—	—	—	5	—	—	—	—	—	—
Other ancestries	475	1 341	1 369	2 759	2 640	1 983	3 022	2 940	2 298	3 006	788	3 059	2 382	—
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Costo Rican	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South American	—	—	—	—	11	—	—	—	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	11	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—	—	—	—	—	—



Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering Area														
Midland city (pt.) Bay County	Remainder of Bay County													
	Tract 2809 (pt.)	Tract 2851	Tract 2852	Tract 2853 (pt.)	Tract 2854	Tract 2855	Tract 2856 (pt.)	Tract 2857	Tract 2858	Tract 2859	Tract 2860	Tract 2861	Tract 2862	
<b>ANCESTRY</b>														
All persons.....	271	4 088	9 520	5 428	2 281	5 671	6 133	3 804	6 809	5 421	3 798	7 662	5 416	
Ancestry specified.....	248	3 932	8 827	5 237	2 170	5 536	5 715	3 687	6 404	5 065	3 539	7 076	5 072	
Single ancestry.....	176	1 691	4 101	2 752	1 328	3 201	2 581	1 788	3 122	2 405	1 459	3 417	2 078	
Multiple ancestry.....	72	2 241	4 726	2 485	842	2 333	3 134	1 899	3 282	2 650	2 080	3 659	2 994	
Ancestry unclassified or not reported.....	23	156	693	191	111	135	418	117	405	356	259	586	344	
<b>SELECTED ANCESTRY GROUPS</b>														
Total ancestries reported.....	542	8 176	19 040	10 856	4 562	11 342	12 266	7 608	13 618	10 842	7 596	15 324	10 832	
Arab.....	—	—	9	12	2	22	9	—	17	8	21	8	4	
Austrian.....	—	—	268	153	4	62	18	31	37	17	28	34	26	
Belgian.....	—	109	52	10	3	—	42	—	50	33	12	15	—	
Canadian.....	—	13	56	10	7	—	18	23	43	—	16	35	—	
Czech.....	—	—	20	2	12	19	17	—	31	—	—	7	41	
Danish.....	—	310	473	211	41	244	187	84	229	229	160	361	304	
Dutch.....	31	786	1 194	475	261	693	905	585	1 004	868	525	817	714	
English.....	—	9	46	—	—	—	55	—	20	7	—	30	22	
Finnish.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
French (except Basque).....	24	718	1 799	885	194	997	1 079	529	1 089	1 478	949	1 644	1 529	
French Canadian.....	—	235	404	264	51	231	268	90	272	292	214	330	321	
German.....	87	1 514	3 628	2 291	1 427	2 845	2 934	1 842	2 929	1 952	1 730	3 581	2 128	
Greek.....	—	—	15	—	19	18	12	7	—	—	15	12	2	
Hungarian.....	—	37	177	78	26	52	60	88	79	81	24	92	94	
Irish.....	39	767	1 561	692	233	445	656	654	869	859	525	796	733	
Italian.....	—	136	87	67	38	92	115	70	91	106	64	108	104	
Lithuanian.....	9	6	9	7	12	35	10	17	14	23	14	—	3	
Norwegian.....	—	57	38	7	11	—	21	56	—	34	11	71	—	
Polish.....	55	696	2 249	2 023	365	1 185	1 403	790	1 541	726	563	1 721	1 230	
Portuguese.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Romanian.....	—	—	—	7	9	10	8	—	20	—	8	8	3	
Russian.....	—	29	35	13	12	35	26	7	38	8	—	19	17	
Scotch-Irish.....	—	71	190	24	37	83	118	79	198	71	95	82	46	
Scottish.....	—	180	350	65	44	143	132	138	163	200	89	169	42	
Slovak.....	—	79	24	34	11	8	69	63	25	11	53	7	28	
Subsaharan African.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Swedish.....	7	83	123	45	51	96	96	—	184	71	83	49	67	
Swiss.....	—	—	23	7	20	62	46	87	16	6	—	26	23	
Ukrainian.....	—	35	26	12	17	22	5	7	26	—	24	31	—	
United States or American.....	36	13	176	38	18	135	94	96	97	104	70	111	109	
Welsh.....	—	29	34	47	7	22	42	8	37	46	57	—	—	
West Indian (excluding Hispanic origin groups).....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Yugoslavian.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other ancestries.....	263	2 190	5 917	3 360	1 607	3 745	3 771	2 180	4 408	3 525	2 207	5 212	3 093	
<b>PERSONS IN SELECTED HISPANIC ORIGIN GROUPS</b>														
Dominican (Dominican Republic).....	—	—	—	—	—	—	—	—	8	—	—	—	—	
Central American.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Costa Rican.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Guatemalan.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Honduran.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Nicaraguan.....	—	—	—	—	—	—	—	—	8	—	—	—	—	
Panamanian.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Salvadoran.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Central American, origin not specified.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
South American.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Argentinean.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Chilean.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Colombian.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Ecuadorian.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Peruvian.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Venezuelan.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other South American.....	—	—	—	—	—	—	—	—	—	—	—	—	—	

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.		Totals for split tracts (8NA's in Midland County							Midland city (pt.), Midland County				
	Tract 2863	Tract 2864	Tract 2905	Tract 2906	Tract 2908	Tract 2909	Tract 2911	Tract 2912	Tract 2901	Tract 2902	Tract 2903	Tract 2904	Tract 2905 (pt.)	Tract 2906 (pt.)
<b>ANCESTRY</b>														
All persons	3 938	2 547	1 806	2 447	5 537	11 074	12 516	18 440	7 594	7 612	4 346	2 650	22	2 310
Ancestry specified	3 664	2 407	1 497	2 170	5 201	11 074	12 516	18 440	7 594	7 612	4 346	2 650	22	2 310
Single ancestry	1 648	1 125	622	1 170	2 742	5 537	6 042	8 229	3 379	3 569	4 154	2 298	22	2 033
Multiple ancestry	2 016	1 282	875	1 000	2 459	5 537	6 474	10 211	1 626	2 003	2 012	1 320	4	1 101
Ancestry undesignated or not reported	274	140	309	277	336	216	216	991	1 753	1 566	2 142	352	18	932
									418	237	192			277
<b>SELECTED ANCESTRY GROUPS</b>														
Total ancestries reported	7 876	5 094	3 612	4 894	11 074	12 516	18 440	8 604	7 594	7 612	4 346	5 300	44	4 620
Arab	6	4	8	13	11	7	2	2	18	17	17	12	—	13
Austrian	5	13	—	6	7	37	23	5	9	6	11	5	—	6
Belgian	2	2	—	33	24	43	55	4	—	6	6	6	—	33
Canadian	30	23	—	33	34	8	30	17	7	13	33	7	—	4
Czech	2	6	25	—	44	15	41	35	—	28	57	—	—	—
Danish	4	5	13	20	47	87	47	20	8	47	39	13	—	20
Dutch	118	93	89	116	222	248	411	240	139	170	221	130	6	101
English	510	392	364	455	1 076	1 285	1 897	1 026	727	802	1 071	474	4	408
Finnish	26	2	54	79	1 076	1 285	1 897	1 026	22	39	39	31	—	2
French (except Basque)	901	597	201	159	466	499	812	388	358	470	354	151	5	148
French Canadian	238	99	22	125	62	91	280	132	116	80	107	39	—	114
German	1 466	962	770	850	2 375	2 767	3 980	1 882	1 563	1 517	1 782	931	11	808
Greek	47	—	12	52	6	64	13	60	26	48	12	35	—	6
Hungarian	567	399	195	457	871	920	1 563	642	86	52	35	349	7	52
Irish	33	26	9	14	146	252	172	50	634	751	751	70	—	414
Italian	34	4	6	7	27	—	11	1	102	118	—	—	—	14
Lithuanian	18	7	17	25	111	106	64	6	20	32	20	79	—	7
Norwegian	996	634	84	186	518	543	1 015	186	56	32	120	191	—	25
Polish	—	4	—	—	35	38	8	—	187	283	359	—	—	186
Portuguese	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Romanian	6	7	—	—	21	69	14	—	—	—	6	—	—	—
Russian	8	7	8	13	22	69	25	21	23	15	26	10	—	13
Scotch-Irish	56	20	45	77	124	165	117	71	97	103	89	87	—	77
Scottish	116	53	89	56	118	323	269	126	181	109	233	76	—	46
Slovak	28	24	28	—	144	125	192	45	57	50	59	16	—	23
Southeastern African	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Swedish	51	10	56	30	188	145	145	60	118	88	95	46	—	20
Swiss	16	7	—	—	30	116	116	12	45	27	33	5	—	5
Ukrainian	24	24	6	14	16	64	10	—	5	7	9	12	—	14
United States or American	116	33	105	129	135	75	355	129	129	192	93	82	—	118
Welsh	9	26	13	18	47	68	70	39	12	26	58	44	—	18
West Indian (excluding Hispanic origin groups)	—	—	—	—	12	10	—	—	—	—	—	—	—	—
Yugoslavian	—	9	—	—	—	—	—	—	—	—	—	—	—	—
Other ancestries	2 411	1 588	1 304	1 961	3 739	4 086	6 460	3 323	2 828	2 782	2 595	2 306	4	1 887
<b>PERSONS IN SELECTED HISPANIC ORIGIN GROUPS</b>														
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	41	—	—	—	—	—	14	—	—
Argentinian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	17	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County—Con.						Remainder of Midland County							
	Tract 2907	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2910	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2913	Tract 2914
ANCESTRY														
All persons	2 829	5 519	6 225	5 634	614	67	1 784	137	18	33	8 606	4 235	4 337	3 731
Ancestry specified	2 679	5 383	6 009	5 384	586	31	1 475	137	18	33	7 643	3 776	3 998	3 041
Single ancestry	1 341	2 729	2 984	2 752	346	14	618	69	13	—	3 705	2 077	1 623	1 604
Multiple ancestry	1 338	2 454	3 025	2 632	240	17	857	68	5	33	3 938	1 699	2 375	1 437
Ancestry unclassified or not reported	150	336	216	250	28	36	309	—	—	—	963	459	339	690
SELECTED ANCESTRY GROUPS														
Total ancestries reported	5 658	11 038	12 450	11 268	1 228	134	3 568	274	36	66	17 212	8 470	8 674	7 462
Arab	47	11	7	40	—	—	8	—	—	—	2	—	7	2
Austrian	—	7	37	47	—	—	—	—	—	—	23	12	—	—
Belgian	—	24	43	57	—	—	—	—	—	—	55	4	21	17
Canadian	31	34	8	36	21	—	10	—	—	—	9	17	40	40
Czech	14	44	15	40	—	—	25	—	—	—	41	35	71	13
Danish	38	47	87	49	—	—	13	—	—	—	47	20	22	6
Dutch	116	222	248	197	39	4	83	15	—	—	372	236	171	167
English	675	1 076	1 277	1 204	58	4	360	47	—	8	1 839	1 022	1 015	625
Finnish	24	9	9	98	—	—	54	—	—	—	48	—	40	19
French (except Basque)	169	466	499	285	87	—	196	11	—	—	725	388	536	295
French Canadian	82	62	91	100	57	—	22	11	—	—	223	132	81	70
German	1 191	2 357	2 742	2 233	243	7	759	42	18	25	3 737	1 875	2 174	1 460
Greek	—	6	64	63	—	—	—	—	—	—	13	—	21	4
Hungarian	40	67	19	63	14	—	12	—	—	—	53	60	41	44
Irish	526	871	887	812	145	13	188	43	—	33	1 418	629	809	546
Italian	94	146	252	306	—	—	9	—	—	—	172	50	69	46
Lithuanian	10	27	—	20	—	—	6	—	—	—	11	1	1	—
Norwegian	41	111	106	213	14	6	17	—	—	—	50	—	37	5
Polish	197	513	543	493	69	—	84	—	5	—	946	186	294	155
Portuguese	—	35	38	—	—	—	—	—	—	—	8	—	24	—
Romanian	19	21	—	—	—	—	—	—	—	—	14	—	—	—
Russian	28	22	69	60	—	—	8	—	—	—	25	21	9	16
Scotch-Irish	60	124	165	89	6	—	45	—	—	—	111	71	56	55
Scottish	102	118	323	258	22	6	28	10	—	—	120	120	101	165
Slovak	25	144	125	49	—	—	28	—	—	—	192	45	80	23
Subsaharan African	—	—	—	11	—	—	—	—	—	—	—	—	—	—
Swedish	117	188	145	238	30	—	56	10	—	—	115	60	82	27
Swiss	25	30	66	46	—	—	—	—	—	—	116	12	2	4
Ukrainian	22	16	64	39	—	—	6	—	—	—	10	9	10	9
United States or American	33	135	75	175	7	—	105	11	—	—	348	129	185	261
Welsh	8	47	68	70	6	—	13	—	—	—	64	39	70	38
West Indian (excluding Hispanic origin groups)	—	—	10	—	—	—	—	—	—	—	—	—	—	—
Yugoslavian	6	12	—	—	—	—	—	—	—	—	25	—	5	—
Other ancestries	1 856	3 726	4 086	3 588	410	86	1 300	74	13	—	6 050	3 237	2 539	3 315
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—	—	—	—	6	—
Guatemalan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—	—	—	6	—
Panamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Argentinean	—	—	41	43	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	17	—	—	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	24	—	—	—	—	—	—	—	—	—	—	—



Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Midland County—Con.				Totals for split tracts (BNA's in Saginaw County											Saginaw city, Saginaw County																
	Tract 2915		Tract 2916		Tract 2917		Tract 1		Tract 103.02		Tract 104.01		Tract 104.02		Tract 104.03		Tract 115		Tract 1 (pt.)		Tract 2		Tract 3		Tract 4		Tract 5					
ANCESTRY	All persons																															
	Ancestry specified																															
	Single ancestry																															
	Multiple ancestry																															
	Ancestry unclassified or not reported																															
SELECTED ANCESTRY GROUPS																																
Total ancestries reported																																
Arab																																
Austrian																																
Belgian																																
Canadian																																
Czech																																
Danish																																
Dutch																																
English																																
Finnish																																
French (except Basque)																																
French Canadian																																
German																																
Greek																																
Hungarian																																
Irish																																
Italian																																
Lithuanian																																
Norwegian																																
Polish																																
Portuguese																																
Romanian																																
Russian																																
Scotch-Irish																																
Scottish																																
Slovak																																
Subsaharan African																																
Swedish																																
Swiss																																
Ukrainian																																
United States or American																																
Welsh																																
West Indian (excluding Hispanic origin groups)																																
Yugoslavian																																
Other ancestries																																
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS																																
Dominican (Dominican Republic)																																
Central American																																
Costa Rican																																
Guatemalan																																
Honduran																																
Nicaraguan																																
Panamanian																																
Salvadoran																																
Central American, origin not specified																																
South American																																
Argentinian																																
Chilean																																
Colombian																																
Ecuadorian																																
Peruvian																																
Venezuelan																																
Other South American																																

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Saginaw city, Saginaw County—Con.														
Census Tract or Block Numbering Area														
ANCESTRY	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17	Tract 18	Tract 19
All persons	3 688	4 245	5 038	4 679	6 220	4 507	3 386	3 320	3 063	4 100	4 041	2 761	2 667	2 341
Ancestry specified	3 418	4 050	4 824	4 424	5 765	4 135	3 116	3 043	2 891	3 946	3 823	2 508	2 354	2 152
Single ancestry	3 032	3 805	4 597	4 026	5 033	3 839	1 817	1 826	1 532	2 322	2 137	1 359	1 355	1 161
Multiple ancestry	386	245	151	398	732	296	1 299	1 217	1 359	1 624	1 686	1 149	999	991
Ancestry unclassified or not reported	270	195	290	255	455	372	270	277	172	154	218	253	313	189
SELECTED ANCESTRY GROUPS														
Total ancestries reported	7 376	8 490	10 076	9 358	12 440	9 014	6 772	6 640	6 126	8 200	8 082	5 522	5 324	4 682
Arab	—	—	—	—	—	—	—	9	30	21	10	—	13	—
Austrian	—	7	—	—	—	—	8	—	—	49	18	—	18	—
Belgian	—	6	7	—	—	—	21	41	18	24	21	5	—	—
Canadian	—	5	—	—	—	20	28	8	67	7	15	19	13	32
Czech	—	—	—	—	—	—	—	13	—	9	14	42	6	—
Danish	6	6	—	14	30	22	42	57	37	32	93	75	41	38
Dutch	—	—	—	92	155	90	310	324	415	515	603	282	204	280
English	83	51	83	—	—	37	—	—	—	6	—	23	20	—
Finnish	—	—	—	102	256	—	397	396	282	376	353	261	300	176
French (except Basque)	111	48	31	—	—	—	—	—	—	—	—	—	—	—
French Canadian	6	52	—	40	46	—	185	49	11	82	88	57	81	42
German	260	113	53	416	653	127	1 341	1 100	1 506	2 161	2 033	1 071	1 089	1 175
Greek	—	—	—	—	—	—	12	5	11	54	16	20	7	—
Hungarian	19	24	11	—	5	14	23	15	35	24	44	45	30	5
Irish	136	69	11	97	145	108	521	518	543	523	671	480	404	385
Italian	24	7	13	27	50	80	114	85	94	166	99	36	110	53
Lithuanian	—	—	—	5	81	7	19	23	5	38	15	—	7	—
Norwegian	5	—	—	5	—	—	64	15	15	53	26	—	—	14
Polish	—	—	—	98	383	161	263	240	396	350	386	399	224	332
Portuguese	—	—	—	—	—	—	6	—	8	—	—	—	—	—
Romanian	—	—	—	—	—	—	—	20	8	—	13	—	—	—
Russian	—	—	3	6	—	—	41	13	30	38	49	12	18	7
Scotch-Irish	—	4	—	30	27	6	80	33	34	86	58	56	51	30
Scandinavian	—	—	—	38	14	—	90	107	111	242	83	39	53	48
Slovak	29	12	—	7	36	—	30	31	22	51	47	11	94	—
Subsaharan African	28	21	16	—	82	86	—	—	—	—	—	15	15	—
Swedish	10	—	—	5	6	—	30	13	26	128	26	19	12	12
Swiss	—	—	—	—	—	—	5	—	15	7	7	—	18	—
Ukrainian	—	—	—	—	33	—	—	—	—	—	6	5	—	—
United States or American	88	35	42	5	131	23	60	209	72	174	137	81	11	—
Welsh	—	—	—	5	18	—	31	—	69	40	15	28	41	—
West Indian (excluding Hispanic origin groups)	5	4	—	7	—	—	—	—	—	8	—	7	—	—
Yugoslavian	—	—	—	—	—	—	—	—	—	—	—	12	—	—
Other ancestries	6 501	7 932	9 786	8 354	10 274	8 227	3 004	3 294	2 144	2 890	3 090	2 364	2 467	1 919
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	—	—	—	—	8	—	—
Costa Rican	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—	—	8	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—	—	—	—	—	44

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.				Saginaw Township North CDP, Saginaw County				Saginaw Township South CDP, Saginaw County	
	Tract 20	Tract 21	Tract 104.01 (pt.)	Tract 115 (pt.)	Tract 103.02 (pt.)	Tract 103.03	Tract 103.04	Tract 104.01 (pt.)	Tract 104.02 (pt.)	Tract 104.03 (pt.)
	Tract 103.02 (pt.)	Tract 103.03	Tract 103.04	Tract 104.01 (pt.)	Tract 104.02 (pt.)	Tract 104.03 (pt.)	Tract 104.04 (pt.)	Tract 104.05 (pt.)	Tract 104.06 (pt.)	Tract 104.07 (pt.)
<b>ANCESTRY</b>										
All persons	3 663	4 459	100	—	3 923	3 002	4 458	2 743	4 036	4 856
Ancestry specified	3 481	4 196	87	—	3 769	2 850	4 196	2 556	3 729	4 642
Single ancestry	1 896	2 171	56	—	2 193	1 439	2 489	1 476	2 445	2 445
Multiple ancestry	1 585	2 025	31	—	1 576	1 391	1 707	1 080	1 889	2 197
Ancestry unclassified or not reported	182	263	13	—	154	152	262	187	307	214
<b>SELECTED ANCESTRY GROUPS</b>										
Total ancestries reported	7 326	8 918	200	—	7 846	6 004	8 916	5 486	8 072	9 712
Arab	25	—	—	—	16	—	46	—	—	9
Austrian	6	5	—	—	20	4	34	6	13	58
Belgian	13	—	—	—	6	—	20	—	20	24
Canadian	—	4	—	—	13	23	24	6	17	26
Czech	17	18	—	—	5	18	48	20	24	25
Danish	12	12	—	—	14	5	18	29	39	—
Dutch	77	134	—	—	98	97	154	70	179	127
English	563	739	25	—	614	539	564	382	665	717
Finnish	—	7	—	—	5	16	39	5	25	58
French (except Basque)	286	507	—	—	501	298	427	298	433	557
French Canadian	129	78	—	—	45	53	75	124	49	96
German	1 842	2 133	55	—	1 744	1 364	1 864	1 138	1 884	2 032
Greek	11	39	—	—	11	7	—	—	10	84
Hungarian	54	55	—	—	38	6	48	24	21	21
Irish	490	739	14	—	585	525	577	402	636	821
Italian	102	152	—	—	178	118	107	21	175	218
Lithuanian	—	6	—	—	16	4	8	5	25	43
Norwegian	32	36	—	—	76	55	24	24	70	34
Polish	485	483	5	—	384	448	547	495	570	676
Portuguese	8	—	—	—	—	—	—	—	—	—
Romanian	—	—	—	—	—	15	—	—	—	—
Russian	60	37	—	—	8	37	—	—	—	—
Scotch-Irish	67	127	7	—	80	37	22	36	7	18
Scottish	118	215	—	—	81	73	128	132	62	93
Slavak	22	43	—	—	36	25	63	46	16	113
Subsaharan African	—	—	—	—	—	—	—	—	—	—
Swedish	91	43	—	—	8	22	58	33	73	136
Swiss	—	23	6	—	60	7	—	18	14	33
Ukrainian	—	—	—	—	—	—	—	—	—	—
United States or American	144	37	—	—	14	—	—	—	17	15
Welsh	17	30	—	—	100	120	101	114	77	159
West Indian (excluding Hispanic origin groups)	—	—	—	—	49	32	25	16	17	47
Yugoslavian	6	6	—	—	—	—	14	—	—	9
Other ancestries	2 607	3 130	88	—	2 989	2 022	3 740	1 972	2 718	3 309
<b>PERSONS IN SELECTED HISPANIC ORIGIN GROUPS</b>										
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	—	—	—	—	—
Argentinian	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—	—



Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw Township South CDP, Saginaw County—Con.						Remainder of Saginaw County					
	Tract 105.01	Tract 105.02	Tract 106	Tract 1 (pt.)	Tract 101	Tract 102	Tract 103.02 (pt.)	Tract 107	Tract 108	Tract 109	Tract 110	Tract 111
ANCESTRY												
All persons	2 788	5 672	2 602	—	4 627	2 763	656	6 521	1 931	1 283	7 006	2 614
Ancestry specified	2 706	5 440	2 494	—	4 293	2 626	632	6 279	1 845	1 202	6 557	2 433
Single ancestry	1 325	2 700	1 349	—	2 036	1 400	369	3 555	896	1 066	5 434	1 555
Multiple ancestry	1 381	2 740	1 145	—	2 257	1 226	263	2 724	949	136	1 123	1 078
Ancestry unclassified or not reported	82	232	108	—	334	137	24	242	86	81	449	181
SELECTED ANCESTRY GROUPS												
Total ancestries reported	5 576	11 344	5 204	—	9 254	5 526	1 312	13 042	3 862	2 566	14 012	5 228
Arab	32	25	—	—	7	8	5	21	7	—	9	6
Austrian	13	—	12	—	10	—	—	—	4	—	—	5
Belgian	6	48	6	—	34	11	—	14	17	—	9	12
Canadian	—	—	—	—	18	—	—	21	—	—	15	12
Czech	—	21	—	—	32	7	5	—	5	13	—	—
Danish	20	—	—	—	—	6	—	—	2	—	—	—
Dutch	36	59	85	—	80	71	5	73	32	27	44	—
English	36	810	299	—	898	390	71	634	254	28	315	305
Finnish	588	10	—	—	—	31	—	9	19	—	—	13
French (except Basque)	160	727	355	—	519	376	72	720	365	38	291	256
French Canadian	92	201	64	—	173	72	27	329	69	21	43	97
German	1 364	2 898	1 231	—	2 304	1 465	288	2 796	1 007	83	929	1 291
Greek	89	33	—	—	26	30	—	47	—	—	20	—
Hungarian	87	81	5	—	58	28	—	38	19	—	62	25
Irish	342	782	352	—	832	352	101	816	285	55	341	229
Italian	119	394	142	—	74	63	18	221	50	5	14	72
Lithuanian	13	32	—	—	27	13	20	8	8	—	15	—
Norwegian	7	—	—	—	41	6	—	—	2	—	—	11
Polish	264	576	234	—	518	396	123	1 138	289	26	464	339
Portuguese	—	8	4	—	—	5	—	—	—	—	—	—
Romanian	8	—	—	—	—	—	—	—	—	—	—	—
Russian	127	59	43	—	36	20	—	19	18	—	22	41
Scotch-Irish	124	72	71	—	132	22	—	154	21	—	53	48
Scottish	110	219	51	—	225	83	35	142	48	—	33	77
Slovak	57	76	61	—	69	29	5	104	35	—	57	64
Subsaharan African	—	—	—	—	—	—	—	—	—	—	—	—
Swedish	86	105	41	—	82	25	13	22	17	—	58	24
Swiss	23	23	—	—	—	10	—	—	5	—	8	—
Ukrainian	—	—	—	—	—	—	—	—	—	—	—	—
United States or American	6	22	—	—	7	—	—	—	4	—	35	15
Welsh	43	134	29	—	50	80	29	137	41	23	121	35
West Indian (excluding Hispanic origin groups)	26	32	13	—	7	9	—	68	8	—	25	—
Yugoslavian	—	—	12	—	—	—	6	9	—	17	—	—
Other ancestries	1 688	3 625	2 030	—	2 935	1 890	454	5 392	1 200	2 230	10 997	2 109
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS												
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	—	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—	—	—
South American	28	23	—	—	—	—	—	15	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—	—	—
Peruvian	—	23	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—	—	—
Other South American	28	—	—	—	—	—	—	15	—	—	—	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Remainder of Saginaw County—Con.												
Census Tract or Block Numbering Area		Tract 112	Tract 113	Tract 115 (pt.)	Tract 116	Tract 117.01	Tract 117.02	Tract 118	Tract 119.01	Tract 119.02	Tract 120.01	Tract 120.02
ANCESTRY												
All persons		1 997	6 530	3 333	4 769	1 978	2 667	2 662	2 005	2 204	4 041	3 066
Ancestry specified		1 938	6 167	3 009	4 633	1 848	2 458	2 519	1 885	1 961	3 833	2 893
Single ancestry		1 201	4 084	1 929	2 827	1 038	1 194	1 047	1 947	960	1 997	1 492
Multiple ancestry		737	2 083	1 080	1 806	810	1 264	1 022	938	1 001	1 836	1 401
Ancestry unclassified or not reported		59	363	324	136	130	209	143	120	243	208	173
SELECTED ANCESTRY GROUPS												
Total ancestries reported		3 994	13 060	6 666	9 538	3 956	5 334	5 324	4 010	4 408	8 082	6 132
Arab		—	6	—	11	—	48	—	—	6	—	—
Austrian		4	19	9	4	26	—	—	—	—	22	12
Belgian		23	16	—	39	20	—	—	20	23	11	14
Canadian		—	2	—	59	—	—	—	10	—	12	16
Czech		12	21	—	33	—	—	32	—	32	34	31
Danish		3	40	—	10	4	11	—	5	7	35	14
Dutch		25	136	71	94	51	46	68	43	75	26	117
English		200	893	333	484	292	352	342	261	278	563	439
Finnish		2	47	6	—	—	—	—	—	—	35	7
French (except Basque)		237	396	357	402	199	301	220	254	134	464	509
French Canadian		38	94	89	140	38	176	127	73	31	76	112
German		1 507	4 397	1 224	1 852	992	1 395	1 057	1 094	1 217	2 216	1 693
Greek		—	18	19	—	—	—	—	—	—	—	—
Hungarian		31	71	13	30	29	26	104	16	25	45	8
Irish		142	544	327	704	260	355	300	377	240	595	371
Italian		28	126	42	106	92	50	41	68	115	112	60
Lithuanian		6	54	—	5	41	9	3	15	9	11	30
Norwegian		—	—	—	14	—	5	—	13	—	21	—
Polish		187	633	298	664	250	390	348	199	248	588	276
Portuguese		—	—	—	—	—	—	—	—	—	—	—
Romanian		—	9	—	—	—	11	—	8	—	—	—
Russian		11	16	8	17	5	18	8	19	42	26	16
Scotch-Irish		31	52	77	96	42	28	39	46	38	91	95
Scottish		32	195	35	27	27	27	13	92	72	227	111
Slovak		20	44	6	24	6	27	14	28	37	63	78
Subsaharan African		—	—	—	—	—	—	—	—	—	—	—
Swedish		9	75	40	45	17	15	5	8	23	43	22
Swiss		18	11	—	12	—	—	6	10	5	17	14
Ukrainian		—	2	—	—	—	6	—	2	67	—	6
United States or American		22	74	180	64	72	64	106	58	94	102	53
Welsh		11	23	—	39	10	13	5	12	5	43	7
West Indian (excluding Hispanic origin groups)		—	—	—	—	—	—	—	—	—	—	—
Yugoslavian		—	34	—	—	—	—	4	—	—	—	6
Other ancestries		1 383	4 940	3 509	4 454	1 483	1 952	2 408	1 275	1 546	2 598	1 943
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS												
Dominican (Dominican Republic)		—	—	—	—	—	—	—	—	—	—	—
Central American		—	11	—	—	—	7	—	—	—	—	9
Costa Rican		—	—	—	—	—	—	—	—	—	—	—
Guatemalan		—	9	—	—	—	7	—	—	—	—	4
Honduran		—	—	—	—	—	—	—	—	—	—	—
Nicaraguan		—	—	—	—	—	—	—	—	—	—	—
Panamanian		—	—	—	—	—	—	—	—	—	—	—
Salvadoran		—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified		—	2	—	—	—	—	—	—	—	—	5
South American		—	—	—	—	—	—	—	—	—	—	—
Argentinean		—	—	—	—	—	—	—	—	—	—	—
Chilean		—	—	—	—	—	—	—	—	—	—	—
Colombian		—	—	—	—	—	—	—	—	—	—	—
Ecuadorian		—	—	—	—	—	—	—	—	—	—	—
Peruvian		—	—	—	—	—	—	—	—	—	—	—
Venezuelan		—	—	—	—	—	—	—	—	—	—	—
Other South American		—	—	—	—	—	—	—	—	—	—	—

**Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.**

[O]Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.

Census Tract or Block Numbering Area													Remainder of Saginaw County—Can.												
Tract 120.03	Tract 121	Tract 122	Tract 123	Tract 124	Tract 125	Tract 126	Tract 127	Tract 129	Tract 130	Tract 131	Tract 132	Tract 133													
ANCESTRY																									
All persons.....																									
Ancestry specified.....																									
Single ancestry.....																									
Multiple ancestry.....																									
Ancestry unclassified or not reported.....																									
3 863																									
4 177																									
3 817																									
1 628																									
1 014																									
1 959																									
614																									
1 112																									
3 480																									
8 354																									
7 726																									
13																									
Arab.....																									
Austrian.....																									
Belgian.....																									
Canadian.....																									
Czech.....																									
Danish.....																									
Dutch.....																									
English.....																									
Finnish.....																									
French (except Basque).....																									
398																									
French Canadian.....																									
120																									
1 985																									
German.....																									
12																									
Greek.....																									
30																									
Hungarian.....																									
618																									
Irish.....																									
99																									
Italian.....																									
10																									
Lithuanian.....																									
14																									
Norwegian.....																									
428																									
Polish.....																									
Portuguese.....																									
Romanian.....																									
34																									
Russian.....																									
88																									
Scotch-Irish.....																									
186																									
Scottish.....																									
6																									
Slovak.....																									
Subsaharan African.....																									
86																									
Swedish.....																									
3																									
Swiss.....																									
20																									
Ukrainian.....																									
119																									
United States or American.....																									
18																									
Welsh.....																									
West Indian (excluding Hispanic origin groups).....																									
5																									
Yugoslavian.....																									
Other ancestries.....																									
2 573																									
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS																									
Dominican (Dominican Republic).....																									
Central American.....																									
Costa Rican.....																									
Guatemalan.....																									
Honduran.....																									
Nicaraguan.....																									
Panamanian.....																									
Salvadoran.....																									
Central American, origin not specified.....																									
South American.....																									
Argentinean.....																									
Chilean.....																									
Colombian.....																									
Ecuadorian.....																									
Peruvian.....																									
Venezuelan.....																									
Other South American.....																									



Table 17. Social Characteristics of Persons: 1990

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County			Midland County		Saginaw County			
		Total	Bay City city	Midland city (pt.)	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP	Saginaw Township South CDP
PLACE OF BIRTH										
All persons	399 320	111 723	38 936	271	75 651	37 819	211 946	69 512	23 018	13 987
Native	392 256	110 597	38 570	271	73 696	36 139	207 963	68 279	22 153	13 439
Foreign born	7 064	1 126	366	-	1 955	1 680	3 983	1 233	865	548
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH										
Linguistically isolated households	1 492	407	260	10	153	126	932	387	105	65
Persons 5 years and over	369 446	103 806	35 941	249	69 980	35 122	195 660	62 758	21 688	13 210
In linguistically isolated households	2 702	686	394	10	290	251	1 726	722	207	119
Speak a language other than English	20 005	4 835	2 274	10	2 918	1 936	12 252	4 722	1 381	920
Do not speak English "very well"	5 817	1 368	694	10	672	462	3 777	1 420	436	285
Speak Spanish	9 039	1 855	1 132	-	829	427	6 355	3 412	385	349
Do not speak English "very well"	2 607	465	305	-	146	83	1 996	1 047	135	115
Linguistically isolated	1 038	200	146	-	22	22	816	434	102	71
Speak on Asian or Pacific Island language	1 468	162	18	-	485	433	821	176	232	138
Do not speak English "very well"	574	75	-	-	162	147	337	50	99	53
Linguistically isolated	299	60	-	-	122	117	117	26	23	14
SCHOOL ENROLLMENT AND TYPE OF SCHOOL										
Persons 3 years and over enrolled in school	113 353	30 302	10 461	75	22 189	11 530	60 862	21 302	6 266	3 407
Preprimary school	8 887	2 310	851	10	1 884	1 080	4 693	1 760	505	316
Public school	6 097	1 410	492	10	1 129	566	3 558	1 468	264	145
Elementary or high school	76 422	20 236	6 739	34	14 298	6 480	41 888	15 288	3 716	2 191
Public school	68 131	17 440	5 832	34	13 372	5 953	37 319	13 953	2 909	1 857
College	28 044	7 756	2 871	31	6 007	3 970	14 281	4 254	2 045	900
Public college	24 194	6 936	2 608	23	4 079	2 393	13 179	3 996	1 887	763
EDUCATIONAL ATTAINMENT										
Persons 25 years and over	250 051	71 684	24 846	183	47 213	24 081	131 154	40 114	15 507	9 771
Less than 9th grade	22 120	7 747	2 635	32	2 993	1 067	11 380	4 181	843	515
9th to 12th grade, no diploma	37 472	10 900	4 818	14	4 918	1 707	21 654	8 428	1 796	891
High school graduate (includes equivalency)	86 718	25 536	8 620	71	13 510	4 661	47 672	13 953	4 639	2 927
Some college, no degree	48 016	14 436	4 825	49	8 980	4 290	24 600	7 387	3 241	1 774
Associate degree	17 868	5 169	1 611	8	3 864	2 191	8 835	2 453	1 252	801
Bachelor's degree	24 066	5 271	1 561	-	7 667	5 873	11 128	2 400	2 465	1 778
Graduate or professional degree	13 791	2 625	776	9	5 281	4 292	5 885	1 312	1 271	1 085
Percent high school graduate or higher	76.2	74.0	70.0	74.9	83.2	88.5	74.8	68.6	83.0	85.6
Percent bachelor's degree or higher	15.1	11.0	9.4	4.9	27.4	42.2	13.0	9.3	24.1	29.3
FERTILITY										
Children ever born per 1,000 women 15 to 24 years	309	308	379	1 000	211	125	343	562	160	59
Children ever born per 1,000 women 25 to 34 years	1 482	1 437	1 458	1 381	1 425	1 186	1 527	1 682	1 200	1 229
Children ever born per 1,000 women 35 to 44 years	2 188	2 182	2 165	1 500	2 076	1 938	2 231	2 329	2 124	1 882
RESIDENCE IN 1985										
Persons 5 years and over	369 446	103 806	35 941	249	69 980	35 122	195 660	62 758	21 688	13 210
Same house	232 658	69 698	22 692	131	39 500	17 317	123 460	36 701	11 901	7 838
Different house in United States	134 848	33 804	13 104	103	29 872	17 265	71 172	25 603	9 625	5 291
Central city of this MSA/PMSA	50 167	13 100	7 147	26	9 463	6 770	27 604	16 112	3 178	1 444
Remainder of this MSA/PMSA	45 009	12 143	2 836	45	7 772	2 443	25 094	4 158	3 813	1 943
Different MSA/PMSA	23 895	4 273	1 614	14	8 095	5 674	11 527	3 499	1 730	1 213
Not in an MSA/PMSA	15 777	4 288	1 507	18	4 542	2 378	6 947	1 834	904	691
Abroad	1 940	304	145	15	608	540	1 028	454	162	81
URBAN, RURAL, AND FARM RESIDENCE										
Urban population	259 005	74 139	38 936	271	37 819	37 819	147 047	69 512	23 018	13 987
In housing units on properties of less than 1 acre	194 123	56 916	30 457	247	29 747	29 747	107 460	50 345	15 746	10 303
Rural population	140 315	37 584	-	-	37 832	-	64 899	-	-	-
In housing units on properties of less than 1 acre	55 144	18 483	-	-	11 644	-	25 017	-	-	-
On farms	7 983	2 134	-	-	1 266	-	4 583	-	-	-
JOURNEY TO WORK										
Workers 16 years and over	166 252	47 138	15 190	72	33 634	17 527	85 480	22 226	11 123	6 586
Car, truck, or van	156 448	44 386	14 000	72	31 612	16 397	80 450	20 606	10 694	6 304
Drive alone	141 593	40 256	12 503	65	28 873	15 346	72 464	18 183	9 973	5 847
Carpooled	14 855	4 130	1 497	7	2 739	1 051	7 986	2 423	721	457
Public transportation (including taxicab)	927	292	243	-	117	56	518	410	6	8
Bus or trolley bus or streetcar or trolley car	823	279	230	-	105	44	439	355	-	8
Subway or elevated, railroad, or ferryboat	22	-	-	-	6	6	16	-	6	-
Walked	3 830	1 083	563	-	773	541	1 974	704	176	114
Other means	1 124	244	112	-	220	134	660	265	70	39
Worked at home	3 923	1 133	272	-	912	399	1 878	241	177	121
Persons per car, truck, or van	1.05	1.05	1.06	1.07	1.05	1.03	1.06	1.07	1.04	1.04
Mean travel time to work (minutes)	18.9	19.4	16.8	18.6	18.7	14.4	18.7	15.3	17.3	17.6
Departure time for work:										
5:00 a.m. to 5:59 a.m.	8 655	2 425	640	8	1 084	306	5 146	1 007	471	271
6:00 a.m. to 6:59 a.m.	27 568	8 242	2 530	-	4 622	1 773	14 704	3 376	1 802	1 001
7:00 a.m. to 7:59 a.m.	53 102	14 351	4 380	31	15 457	9 207	23 294	5 635	3 717	2 204
8:00 a.m. to 8:59 a.m.	24 458	6 630	2 116	-	4 457	2 389	13 371	3 681	2 031	1 301
All other times	48 546	14 357	5 252	33	7 102	3 453	27 087	8 286	2 925	1 688
Worked in MSA of residence	153 556	44 664	14 617	72	31 033	16 824	77 859	21 445	10 602	6 221
Saginaw city	35 362	3 887	1 187	-	962	388	30 513	12 235	4 120	2 519
Remainder of Saginaw County	49 591	5 290	1 577	15	1 869	738	42 432	8 147	5 633	3 299
Bay City city	15 969	14 624	6 460	10	448	236	897	194	148	102
Midland city (pt.)	85	42	-	-	23	17	20	-	8	-
Remainder of Bay County	19 157	16 776	4 635	-	1 111	761	1 270	347	264	148
Midland city (pt.)	28 817	3 642	655	40	22 831	13 937	2 344	430	379	124
Remainder of Midland County	4 575	403	103	7	3 789	747	3 383	92	50	21
Worked outside MSA of residence	12 696	2 474	573	-	2 601	703	7 621	781	521	365
Flint city	2 880	362	93	-	81	23	2 437	183	123	85
Remainder of Flint, MI MSA	1 637	127	55	-	47	25	1 463	122	62	48
Arenac County	597	524	22	-	29	21	44	7	17	-
Gladwin County	252	38	-	-	163	49	51	19	9	-
Tuscola County	915	345	107	-	29	27	541	74	81	52
Gratiot County	887	64	11	-	529	26	294	22	9	28
Shiawassee County	918	8	-	-	6	6	904	-	-	-
Isabella County	953	102	35	-	765	147	86	18	6	7
Clare County	257	13	6	-	225	19	19	10	-	-
Worked elsewhere	3 400	891	244	-	727	360	1 782	326	214	145

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Bay County			Bay City city, Bay County						
	Tract 2809	Tract 2853	Tract 2856	Tract 2801	Tract 2802	Tract 2803	Tract 2804	Tract 2805	Tract 2806	Tract 2807
<b>PLACE OF BIRTH</b>										
All persons	3 255	5 428	6 404	575	1 139	1 603	3 410	4 136	3 110	3 660
Native	3 209	5 381	6 361	570	1 108	1 598	3 393	4 091	3 079	3 603
Foreign born	46	47	43	5	31	5	17	45	31	57
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	35	20	29	—	39	13	13	9	18	26
Persons 5 years and over	3 018	5 076	5 902	533	1 087	1 416	3 112	3 830	2 851	3 381
In linguistically isolated households	79	44	46	—	53	32	13	9	18	31
Speak a language other than English	238	285	207	26	144	46	190	127	175	347
Do not speak English "very well"	106	80	79	—	72	18	39	28	35	76
Speak Spanish	118	54	29	12	126	29	125	54	64	252
Do not speak English "very well"	56	10	—	—	54	6	34	9	12	42
Linguistically isolated	36	9	—	—	41	6	8	9	—	17
Speak an Asian or Pacific Island language	—	12	—	—	—	—	—	5	8	5
Do not speak English "very well"	—	—	—	—	—	—	—	—	—	—
Linguistically isolated	—	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	911	1 501	1 738	111	251	495	994	1 143	763	967
Preprimary school	82	87	136	—	12	71	86	118	87	70
Public school	44	38	86	—	—	39	53	30	69	46
Elementary or high school	625	1 022	1 122	77	142	291	606	724	459	707
Public school	518	795	937	77	142	244	556	617	382	627
College	204	392	480	34	97	133	302	301	217	190
Public college	175	371	446	34	91	128	231	294	207	185
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 053	3 499	4 048	381	821	893	2 078	2 676	2 051	2 297
Less than 9th grade	276	528	509	33	130	146	204	104	213	347
9th to 12th grade, no diploma	468	476	322	91	158	141	297	213	475	648
High school graduate (includes equivalency)	702	1 359	1 394	171	266	222	673	759	751	747
Some college, no degree	390	561	949	60	166	191	465	611	387	386
Associate degree	92	269	394	6	32	92	136	269	139	75
Bachelor's degree	92	192	306	20	63	73	178	439	60	53
Graduate or professional degree	33	114	174	—	6	28	125	281	26	41
Percent high school graduate or higher	63.8	71.3	79.5	67.5	64.9	67.9	75.9	88.2	66.5	56.7
Percent bachelor's degree or higher	6.1	8.7	11.9	5.2	8.4	11.3	14.6	26.9	4.2	4.1
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	363	85	263	101	703	570	634	—	234	588
Children ever born per 1,000 women 25 to 34 years	1 864	1 484	1 360	644	509	1 782	1 497	1 447	1 204	1 534
Children ever born per 1,000 women 35 to 44 years	2 271	2 310	2 256	2 242	2 000	1 690	1 846	2 053	2 028	2 331
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	3 018	5 076	5 902	533	1 087	1 416	3 112	3 830	2 851	3 381
Same house	2 057	4 118	4 041	329	547	592	1 674	2 168	2 033	2 180
Different house in United States	961	946	1 844	198	534	824	1 430	1 662	818	1 156
Central city of this MSA/PMSA	609	338	488	118	276	501	811	745	554	562
Remainder of this MSA/PMSA	186	379	1 000	35	86	151	169	427	115	242
Different MSA/PMSA	40	87	170	33	124	98	313	266	81	133
Not in an MSA/PMSA	126	142	186	12	48	74	137	224	68	219
Abroad	—	12	17	6	6	—	8	—	—	45
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	3 255	2 525	271	575	1 139	1 603	3 410	4 136	3 110	3 660
In housing units on properties of less than 1 acre	2 745	2 072	247	458	333	685	1 890	3 608	2 648	2 622
Rural population	—	2 903	6 133	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	1 202	3 854	—	—	—	—	—	—	—
On farms	—	374	200	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 258	2 389	2 977	275	272	617	1 277	1 978	1 158	1 186
Car, truck, or van	1 209	2 239	2 797	259	183	476	1 116	1 863	1 039	1 098
Drove alone	1 075	2 048	2 572	238	168	373	976	1 688	906	984
Carpooled	134	191	225	21	15	103	140	175	133	114
Public transportation (including taxicab)	9	22	18	16	8	81	8	13	20	7
Bus or trolley bus or streetcar or trolley car	9	22	18	16	—	81	8	13	15	7
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	35	34	49	—	54	15	93	49	59	60
Other means	5	12	10	—	—	—	27	12	9	—
Worked at home	—	82	103	—	27	45	33	41	31	21
Persons per car, truck, or van	1.06	1.05	1.04	1.04	1.04	1.14	1.07	1.05	1.07	1.06
Mean travel time to work (minutes)	17.3	21.0	19.9	16.6	13.8	17.1	16.8	15.5	17.2	17.4
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	66	160	122	9	—	9	15	67	67	43
6:00 a.m. to 6:59 a.m.	233	407	419	41	10	44	153	316	254	220
7:00 a.m. to 7:59 a.m.	267	647	1 149	54	63	248	390	624	313	335
8:00 a.m. to 8:59 a.m.	123	330	435	50	39	100	226	354	165	87
All other times	569	763	749	121	133	171	460	576	328	480
Worked in MSA of residence	1 192	2 225	2 884	268	272	590	1 195	1 903	1 128	1 153
Saginaw city	109	182	154	6	22	21	111	122	75	81
Remainder of Saginaw County	114	406	357	18	4	69	146	110	157	160
Bay City city	439	700	294	114	141	298	576	934	474	553
Midland city (pt.)	—	—	8	—	—	—	—	—	—	—
Remainder of Bay County	495	825	896	110	105	185	327	629	351	325
Midland city (pt.)	15	104	1 098	15	—	14	35	102	65	34
Remainder of Midland County	20	8	77	5	—	3	—	6	6	—
Worked outside MSA of residence	66	164	93	7	—	27	82	75	30	33
Flint city	—	35	6	—	—	5	7	14	—	18
Remainder of Flint, MI MSA	6	17	2	—	—	6	13	16	—	7
Arenac County	16	—	3	—	—	—	—	—	—	—
Gladwin County	—	—	14	—	—	—	—	—	—	—
Tuscola County	18	56	2	—	—	11	29	15	—	—
Grafton County	—	—	2	—	—	—	—	6	—	—
Shiawassee County	—	—	—	—	—	—	—	—	—	—
Isabella County	5	8	4	—	—	—	—	—	6	—
Clare County	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	21	48	60	7	—	5	33	24	24	8



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Bay City city, Bay County—Con.							Midland city (pt.) Bay County	Remainder of Bay County	
	Tract 2808	Tract 2809 (pt.)	Tract 2810	Tract 2811	Tract 2812	Tract 2813	Tract 2853 (pt.)	Tract 2856 (pt.)	Tract 2809 (pt.)	Tract 2851
<b>PLACE OF BIRTH</b>										
All persons	3 904	3 255	4 619	1 165	4 701	3 659	—	271	—	4 088
Native	3 852	3 209	4 600	1 159	4 665	3 643	—	271	—	4 024
Foreign born	52	46	19	6	36	16	—	—	—	64
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	60	35	18	14	15	—	—	10	—	7
Persons 5 years and over	3 694	3 018	4 197	1 104	4 329	3 389	—	249	—	3 844
In linguistically isolated households	81	79	37	26	15	—	—	10	—	11
Speak a language other than English	329	238	192	61	237	162	—	10	—	111
Do not speak English "very well"	161	106	47	40	37	35	—	10	—	17
Speak Spanish	49	118	61	46	119	77	—	—	—	31
Do not speak English "very well"	23	56	24	33	—	12	—	—	—	—
Linguistically isolated	—	36	16	13	—	—	—	—	—	—
Speak an Asian or Pacific Island language	—	—	—	—	—	—	—	—	—	—
Do not speak English "very well"	—	—	—	—	—	—	—	—	—	—
Linguistically isolated	—	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	1 021	911	1 167	268	1 328	1 042	—	75	—	1 186
Preprimary school	80	82	58	10	98	79	—	10	—	107
Public school	48	44	32	10	57	64	—	10	—	78
Elementary or high school	616	625	774	195	860	663	—	34	—	882
Public school	432	518	653	195	790	599	—	34	—	834
College	325	204	335	63	370	300	—	31	—	197
Public college	292	175	323	49	322	277	—	23	—	158
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 693	2 053	2 915	781	2 888	2 319	—	183	—	2 641
Less than 9th grade	299	276	275	108	308	192	—	32	—	177
9th to 12th grade, no diploma	476	468	482	238	496	635	—	14	—	289
High school graduate (includes equivalency)	1 032	702	1 097	237	1 121	842	—	71	—	797
Some college, no degree	499	390	567	96	582	425	—	49	—	494
Associate degree	202	92	227	73	154	114	—	8	—	283
Bachelor's degree	138	92	184	21	156	84	—	—	—	399
Graduate or professional degree	47	33	83	8	71	27	—	9	—	202
Percent high school graduate or higher	71.2	63.8	74.0	55.7	72.2	64.3	—	74.9	—	82.4
Percent bachelor's degree or higher	6.9	6.1	9.2	3.7	7.9	4.8	—	4.9	—	22.8
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	117	363	373	547	389	502	—	1 000	—	217
Children ever born per 1,000 women 25 to 34 years	1 375	1 864	1 429	849	1 428	1 885	—	1 381	—	1 584
Children ever born per 1,000 women 35 to 44 years	2 364	2 271	2 157	2 165	2 216	2 511	—	1 500	—	2 436
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	3 694	3 018	4 197	1 104	4 329	3 389	—	249	—	3 844
Same house	2 806	2 057	2 688	634	2 602	2 382	—	131	—	2 712
Different house in United States	883	961	1 504	458	1 682	994	—	103	—	1 115
Central city of this MSA/PMSA	428	609	859	213	878	593	—	26	—	247
Remainder of this MSA/PMSA	250	186	363	120	507	185	—	45	—	573
Different MSA/PMSA	87	40	62	44	197	136	—	14	—	204
Not in on MSA/PMSA	118	126	220	81	100	80	—	18	—	91
Abroad	5	—	5	12	45	13	—	15	—	17
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	3 904	3 255	4 619	1 165	4 701	3 659	—	271	—	4 088
In housing units on properties of less than 1 acre	3 629	2 745	4 038	691	3 933	3 177	—	247	—	3 796
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 596	1 258	1 791	422	1 924	1 436	—	72	—	1 736
Car, truck, or van	1 513	1 209	1 695	371	1 828	1 350	—	72	—	1 647
Drove alone	1 361	1 075	1 524	297	1 676	1 237	—	65	—	1 504
Carpooled	152	134	171	74	152	113	—	7	—	143
Public transportation (including taxicab)	14	9	24	7	27	9	—	—	—	—
Bus or trolley bus or streetcar or trolley car	14	9	24	7	27	9	—	—	—	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	45	35	40	25	35	53	—	—	—	31
Other means	19	5	13	7	14	6	—	—	—	12
Worked at home	5	—	19	12	20	18	—	—	—	46
Persons per car, truck, or van	1.06	1.06	1.06	1.11	1.05	1.05	—	1.07	—	1.05
Mean travel time to work (minutes)	16.5	17.3	17.8	16.7	16.7	16.8	—	18.6	—	15.4
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	89	66	63	36	97	79	—	8	—	64
6:00 a.m. to 6:59 a.m.	365	233	222	68	317	287	—	—	—	297
7:00 a.m. to 7:59 a.m.	537	267	592	99	532	326	—	31	—	490
8:00 a.m. to 8:59 a.m.	153	123	293	59	273	194	—	—	—	293
All other times	447	569	602	148	685	532	—	33	—	546
Worked in MSA of residence	1 514	1 192	1 747	400	1 874	1 381	—	72	—	1 687
Saginaw city	189	109	174	41	158	78	—	—	—	138
Remainder of Saginaw County	175	114	210	58	228	128	—	15	—	110
Bay City city	593	439	719	184	744	691	—	10	—	527
Midland city (pt.)	—	—	—	—	—	—	—	—	—	—
Remainder of Bay County	500	495	517	73	634	384	—	—	—	859
Midland city (pt.)	42	15	108	44	93	88	—	40	—	53
Remainder of Midland County	15	20	19	—	17	12	—	7	—	—
Worked outside MSA of residence	82	66	44	22	50	55	—	—	—	49
Flint city	12	—	—	8	18	11	—	—	—	5
Remainder of Flint, MI MSA	—	6	7	—	—	—	—	—	—	—
Arenac County	—	16	—	—	—	6	—	—	—	—
Gladwin County	—	—	—	—	—	—	—	—	—	—
Tuscola County	21	18	13	—	—	—	—	—	—	—
Grotriat County	—	—	—	—	—	5	—	—	—	6
Shiawassee County	—	—	—	—	—	—	—	—	—	6
Isabella County	—	5	8	—	16	—	—	—	—	—
Cloze County	6	—	—	—	—	—	—	—	—	7
Worked elsewhere	43	21	16	14	16	33	—	—	—	25



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.									
	Troct 2852	Troct 2853 (pt.)	Troct 2854	Troct 2855	Troct 2856 (pt.)	Troct 2857	Troct 2858	Troct 2859	Troct 2860	Troct 2861
<b>PLACE OF BIRTH</b>										
All persons	9 520	5 428	2 281	5 671	6 133	3 804	6 809	5 421	3 798	7 662
Native	9 442	5 381	2 257	5 575	6 090	3 783	6 652	5 393	3 752	7 588
Foreign born	78	47	24	96	43	21	157	28	46	74
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	10	20	17	23	19	—	—	—	7	23
Persons 5 years and over	8 882	5 076	2 151	5 323	5 653	3 582	6 373	5 037	3 549	7 129
In linguistically isolated households	19	44	23	67	36	—	—	—	7	64
Speak a language other than English	161	285	161	276	197	178	118	185	169	333
Do not speak English "very well"	41	80	56	116	69	4	5	19	49	131
Speak Spanish	42	54	15	35	29	58	31	97	93	140
Do not speak English "very well"	22	10	—	7	—	—	5	10	35	44
Linguistically isolated	—	9	—	—	—	—	—	—	7	38
Speak an Asian or Pacific Island language	18	12	—	41	—	—	29	—	—	34
Do not speak English "very well"	—	—	—	41	—	—	—	—	—	34
Linguistically isolated	—	—	—	41	—	—	—	—	—	19
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	2 365	1 501	607	1 416	1 663	952	1 854	1 497	1 006	2 299
Preprimary school	167	87	44	119	126	87	146	77	38	157
Public school	57	38	17	65	76	53	99	69	14	102
Elementary or high school	1 630	1 022	288	960	1 088	548	1 261	1 060	685	1 556
Public school	1 354	795	184	812	903	492	1 010	1 019	647	1 371
College	568	392	275	337	449	317	447	360	283	586
Public college	519	371	257	310	423	274	407	287	232	517
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	6 217	3 499	1 580	3 867	3 865	2 597	4 445	3 459	2 531	4 777
Less than 9th grade	595	528	208	442	477	274	327	254	166	614
9th to 12th grade, no diploma	843	476	132	375	308	314	483	635	333	691
High school graduate (includes equivalency)	2 083	1 359	500	1 423	1 323	894	1 520	1 341	978	1 809
Some college, no degree	1 309	561	321	803	900	511	966	770	561	999
Associate degree	611	269	131	214	386	221	421	155	164	319
Bachelor's degree	520	192	173	403	306	281	500	219	247	199
Graduate or professional degree	256	114	115	207	165	102	228	85	82	146
Percent high school graduate or higher	76.9	71.3	78.5	78.9	79.7	77.4	82.8	74.3	80.3	72.7
Percent bachelor's degree or higher	12.5	8.7	18.2	15.8	12.2	14.7	16.4	8.8	13.0	7.2
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	337	85	107	311	250	244	230	275	258	247
Children ever born per 1,000 women 25 to 34 years	1 110	1 484	1 169	1 346	1 358	1 232	1 370	1 489	1 241	1 540
Children ever born per 1,000 women 35 to 44 years	2 116	2 310	1 893	2 075	2 287	2 534	2 143	1 910	1 903	2 331
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	8 882	5 076	2 151	5 323	5 653	3 582	6 373	5 037	3 549	7 129
Some house	5 020	4 118	1 469	3 872	3 910	2 579	4 178	3 318	2 433	5 390
Different house in United States	3 803	946	680	1 451	1 741	989	2 195	1 719	1 109	1 720
Central city of this MSA/PMSA	1 402	338	158	549	462	284	623	737	353	373
Remainder of this MSA/PMSA	1 411	379	223	461	955	479	875	688	409	954
Different MSA/PMSA	401	87	147	198	156	129	343	138	199	176
Not in an MSA/PMSA	589	142	152	243	168	97	354	156	148	217
Abroad	59	12	2	—	2	14	—	—	7	19
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	6 180	2 525	824	3 412	—	2 246	6 809	5 421	3 427	—
In housing units on properties of less than 1 acre	3 134	2 072	453	2 901	—	1 869	5 301	4 176	2 510	—
Rural population	3 340	2 903	1 457	2 259	6 133	1 558	—	—	371	7 662
In housing units on properties of less than 1 acre	2 713	1 202	662	1 409	3 854	676	—	—	132	3 512
On farms	102	374	203	27	200	153	—	—	—	315
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	4 181	2 389	1 155	2 509	2 905	1 803	3 107	2 557	1 811	3 285
Car, truck, or van	4 015	2 239	1 007	2 391	2 725	1 722	2 972	2 531	1 763	3 172
Drove alone	3 639	2 048	937	2 226	2 507	1 599	2 825	2 306	1 616	2 879
Carpooled	376	191	70	165	218	123	147	225	147	293
Public transportation (including taxicab)	—	22	—	—	18	—	7	—	—	—
Bus or trolley bus or streetcar or trolley car	—	22	—	—	18	—	7	—	—	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	52	34	94	30	49	28	22	—	7	41
Other means	14	12	2	—	10	—	27	18	—	15
Worked at home	100	82	52	88	103	53	79	8	41	57
Persons per car, truck, or van	1.05	1.05	1.04	1.04	1.04	1.04	1.03	1.05	1.04	1.05
Mean travel time to work (minutes)	18.5	21.0	17.9	16.8	19.9	22.3	18.1	21.4	22.1	24.2
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	235	160	40	173	114	69	121	76	119	267
6:00 a.m. to 6:59 a.m.	859	407	184	519	419	264	359	542	298	722
7:00 a.m. to 7:59 a.m.	1 278	647	351	820	1 118	648	1 094	805	658	873
8:00 a.m. to 8:59 a.m.	571	330	222	310	435	265	482	341	236	441
All other times	1 138	763	306	599	716	504	972	785	459	925
Worked in MSA of residence	3 883	2 225	1 104	2 428	2 812	1 719	2 952	2 411	1 775	3 099
Saginaw city	343	182	190	262	154	170	243	290	193	309
Remainder of Saginaw County	366	406	267	378	342	232	302	340	281	352
Bay City city	1 405	700	231	748	284	474	1 045	766	496	737
Midland city (pt.)	—	—	—	15	8	—	7	—	—	—
Remainder of Bay County	1 640	825	344	854	896	627	1 071	786	667	1 290
Midland city (pt.)	108	104	72	161	105	194	255	209	105	369
Remainder of Midland County	21	8	—	10	70	14	29	20	33	42
Worked outside MSA of residence	298	164	51	81	93	84	155	146	36	186
Flint city	8	35	11	14	6	18	37	60	8	31
Remainder of Flint, MI MSA	—	17	8	7	2	4	—	—	—	22
Arenac County	44	—	—	—	3	8	20	—	—	78
Gladwin County	—	—	2	—	14	—	—	—	—	—
Tuscola County	81	56	7	7	2	17	17	30	7	—
Grafton County	9	—	—	7	2	—	12	—	—	17
Shiawassee County	—	—	2	—	—	—	—	—	—	—
Isabella County	11	8	—	—	4	9	11	9	—	—
Clare County	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	145	48	21	46	60	28	58	47	21	38

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Bay County—Can.			Totals for split tracts/BNA's in Midland County					
	Tract 2862	Tract 2863	Tract 2864	Tract 2905	Tract 2906	Tract 2908	Tract 2909	Tract 2911	Tract 2912
<b>PLACE OF BIRTH</b>									
All persons	5 416	3 938	2 547	1 806	2 447	5 537	6 258	9 220	4 302
Native	5 397	3 880	2 542	1 777	2 426	5 347	5 761	9 111	4 283
Foreign born	19	58	5	29	21	190	497	109	19
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	6	3	2	5	—	6	37	5	—
Persons 5 years and over	5 025	3 654	2 338	1 653	2 271	5 122	5 719	8 536	3 986
In linguistically isolated households	6	3	2	11	—	6	107	9	—
Speak a language other than English	144	158	75	60	86	163	508	251	150
Do not speak English "very well"	43	27	7	17	24	19	123	47	21
Speak Spanish	29	52	17	12	19	31	46	40	78
Do not speak English "very well"	10	17	—	—	—	—	—	4	21
Linguistically isolated	—	—	—	—	—	—	—	—	—
Speak an Asian or Pacific Island language	7	—	3	—	—	40	134	35	—
Do not speak English "very well"	—	—	—	—	—	6	27	7	—
Linguistically isolated	—	—	—	—	—	6	27	5	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	1 567	1 091	762	505	725	1 576	2 111	2 520	1 171
Preprimary school	108	116	70	69	40	154	164	206	79
Public school	90	82	68	35	26	79	117	149	42
Elementary or high school	1 176	746	561	319	470	1 032	1 462	1 929	806
Public school	977	624	552	263	441	941	1 323	1 829	755
College	283	229	131	117	215	390	485	385	286
Public college	242	191	117	112	166	323	433	315	240
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	3 220	2 462	1 495	1 137	1 553	3 608	3 881	5 655	2 739
Less than 9th grade	475	338	205	32	113	88	70	407	239
9th to 12th grade, no diploma	475	435	279	120	290	141	89	755	350
High school graduate (includes equivalency)	1 333	868	617	366	509	738	417	2 050	968
Some college, no degree	634	451	282	321	345	668	605	1 194	546
Associate degree	192	120	64	70	94	403	335	432	194
Bachelor's degree	66	177	28	145	125	937	1 342	440	251
Graduate or professional degree	45	73	20	83	77	633	1 023	377	191
Percent high school graduate or higher	70.5	68.6	67.6	86.6	74.1	93.7	95.9	79.5	78.5
Percent bachelor's degree or higher	3.4	10.2	3.2	20.1	13.0	43.5	60.9	14.4	16.1
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 24 years	244	495	437	138	316	101	82	293	233
Children ever born per 1,000 women 25 to 34 years	1 968	1 521	1 684	1 458	1 572	1 151	1 282	1 686	1 650
Children ever born per 1,000 women 35 to 44 years	2 126	2 136	2 728	1 800	2 162	2 105	1 892	2 144	2 111
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	5 025	3 654	2 338	1 653	2 271	5 122	5 719	8 536	3 986
Same house	3 813	2 349	1 714	1 058	1 014	2 931	3 050	5 166	2 595
Different house in United States	1 206	1 302	621	582	1 245	2 166	2 473	3 330	1 391
Central city of this MSA/PMSEA	208	155	38	268	431	1 083	1 015	1 079	433
Remainder of this MSA/PMSEA	713	816	326	170	316	194	160	1 281	464
Different MSA/PMSEA	194	169	104	28	300	602	940	674	291
Not in an MSA/PMSEA	91	162	153	116	198	287	358	296	203
Abroad	6	3	3	13	12	25	196	40	—
<b>URBAN, RURAL, AND FARM RESIDENCE</b>									
Urban population	—	—	—	22	2 310	5 519	6 225	614	67
In housing units on properties of less than 1 acre	—	—	—	12	1 527	5 329	5 528	522	31
Rural population	5 416	3 938	2 547	1 784	137	18	33	8 606	4 235
In housing units on properties of less than 1 acre	2 269	1 774	280	897	63	18	—	2 044	1 580
On farms	291	236	233	67	—	—	—	206	23
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	2 121	1 383	934	896	1 167	2 635	2 969	4 002	1 964
Car, truck, or van	1 953	1 299	878	847	1 129	2 480	2 816	3 825	1 848
Drove alone	1 740	1 097	765	763	1 032	2 313	2 671	3 503	1 648
Carpooled	213	202	113	84	97	167	145	322	200
Public transportation (including taxicab)	—	2	—	5	—	13	15	2	—
Bus or trolley bus or streetcar or trolley car	—	2	—	5	—	13	15	2	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—
Walked	81	37	14	13	12	21	54	53	19
Other means	9	7	6	5	14	14	17	17	—
Worked at home	78	38	36	26	12	107	67	105	97
Persons per car, truck, or van	1.06	1.09	1.08	1.05	1.04	1.04	1.03	1.05	1.06
Mean travel time to work (minutes)	25.3	23.9	29.3	16.1	15.8	13.6	14.0	20.9	20.5
<b>Departure time for work:</b>									
5:00 a.m. to 5:59 a.m.	179	82	78	—	57	40	24	122	75
6:00 a.m. to 6:59 a.m.	395	240	207	143	116	257	285	754	259
7:00 a.m. to 7:59 a.m.	483	462	213	414	549	1 396	1 873	1 724	851
8:00 a.m. to 8:59 a.m.	294	173	121	132	112	370	397	532	255
All other times	692	388	279	181	321	465	323	766	427
Worked in MSA of residence	1 974	1 264	642	880	1 148	2 574	2 875	3 807	1 876
Saginaw city	96	79	51	12	41	101	17	121	36
Remainder of Saginaw County	182	91	49	46	99	127	120	152	163
Bay City city	469	159	113	18	19	12	24	68	8
Midland city (pt.)	—	—	4	—	7	—	—	2	—
Remainder of Bay County	1 066	874	342	24	44	136	166	122	32
Midland city (pt.)	146	39	74	646	878	2 121	2 447	2 788	1 299
Remainder of Midland County	15	22	9	134	60	77	101	554	338
Worked outside MSA of residence	147	119	292	16	19	61	94	195	88
Flint city	20	5	11	—	—	9	7	6	—
Remainder of Flint, MI MSA	2	5	5	5	—	7	—	10	5
Arenac County	62	69	218	—	—	—	—	2	2
Gladwin County	5	1	16	—	—	—	16	31	—
Tuscola County	6	7	1	—	—	5	—	—	—
Groft County	—	—	—	—	7	—	—	—	—
Shiawassee County	—	—	—	—	—	6	—	11	28
Isabella County	13	—	2	6	12	5	37	50	28
Cloze County	—	—	—	—	—	—	7	6	11
Worked elsewhere	39	32	39	5	—	29	27	79	14



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County									
	Tract 2901	Tract 2902	Tract 2903	Tract 2904	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2907	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2910
<b>PLACE OF BIRTH</b>										
All persons	3 797	3 806	4 346	2 650	22	2 310	2 829	5 519	6 225	5 634
Native	3 701	3 749	4 184	2 527	22	2 289	2 649	5 329	5 728	5 286
Foreign born	96	57	162	123	—	21	180	190	497	348
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	10	14	12	—	—	—	31	6	37	16
Persons 5 years and over	3 509	3 583	4 046	2 522	22	2 134	2 637	5 104	5 686	5 230
In linguistically isolated households	32	22	12	—	—	—	56	6	107	16
Speak a language other than English	127	113	194	263	—	74	195	163	508	283
Do not speak English "very well"	37	22	64	68	—	18	65	19	123	46
Speak Spanish	59	64	72	90	—	13	—	31	46	52
Do not speak English "very well"	—	22	34	27	—	—	—	—	—	—
Linguistically isolated	—	22	—	—	—	—	—	—	—	—
Speak an Asian or Pacific Island language	26	19	67	40	—	—	70	40	134	37
Do not speak English "very well"	26	—	13	6	—	—	53	6	27	16
Linguistically isolated	26	—	6	—	—	—	44	6	27	8
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	1 105	846	1 132	1 248	—	698	873	1 576	2 094	1 774
Preprimary school	131	78	119	67	—	40	90	154	164	224
Public school	92	35	36	10	—	26	55	79	117	109
Elementary or high school	580	436	725	303	—	464	405	1 032	1 445	942
Public school	560	426	639	245	—	435	400	941	1 306	853
College	394	332	288	878	—	194	378	390	485	608
Public college	257	249	249	152	—	162	249	323	433	311
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 298	2 778	3 026	1 315	22	1 443	1 798	3 594	3 865	3 488
Less than 9th grade	144	318	46	67	—	113	30	88	70	138
9th to 12th grade, no diploma	248	425	73	66	12	275	123	141	89	154
High school graduate (includes equivalency)	654	755	375	291	4	481	371	733	417	406
Some college, no degree	459	484	558	246	—	314	247	659	577	548
Associate degree	269	187	224	129	6	89	324	403	327	294
Bachelor's degree	362	405	966	314	—	115	381	937	1 342	1 042
Graduate or professional degree	162	204	784	202	—	56	322	633	1 023	906
Percent high school graduate or higher	82.9	73.3	96.1	89.9	45.5	73.1	91.5	93.6	95.9	91.6
Percent bachelor's degree or higher	22.8	21.9	57.8	39.2	—	11.9	39.1	43.7	61.2	55.8
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	285	98	88	45	—	339	30	101	82	56
Children ever born per 1,000 women 25 to 34 years	1 268	1 234	1 060	1 301	—	1 572	1 031	1 165	1 282	939
Children ever born per 1,000 women 35 to 44 years	1 754	1 950	1 946	2 169	—	2 149	1 742	2 105	1 890	1 850
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	3 509	3 583	4 046	2 522	22	2 134	2 637	5 104	5 686	5 230
Same house	1 453	2 044	2 634	1 129	22	914	927	2 913	3 017	1 999
Different house in United States	2 012	1 533	1 364	1 348	—	1 208	1 647	2 166	2 473	3 138
Central city of this MSA/PMSA	1 004	700	703	301	—	420	484	1 083	1 015	946
Remainder of this MSA/PMSA	326	299	166	132	—	301	300	194	160	389
Different MSA/PMSA	486	284	360	674	—	289	634	602	940	1 393
Not in an MSA/PMSA	196	250	135	242	—	198	229	287	358	410
Abroad	44	6	48	45	—	12	63	25	196	93
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	3 797	3 806	4 346	2 650	22	2 310	2 829	5 519	6 225	5 634
In housing units on properties of less than 1 acre	2 825	2 587	4 026	1 512	12	1 527	1 756	5 329	5 528	4 092
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 682	1 459	2 010	1 171	10	1 064	1 546	2 622	2 961	2 843
Car, truck, or van	1 545	1 340	1 909	965	10	1 026	1 465	2 472	2 808	2 698
Drove alone	1 421	1 191	1 849	859	4	929	1 359	2 309	2 663	2 610
Carpooled	124	149	60	106	6	97	106	163	145	88
Public transportation (including taxicab)	14	—	—	—	—	—	19	8	15	—
Bus or trolley bus or streetcar or trolley car	14	—	—	—	—	—	7	8	15	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	93	72	26	177	—	12	29	21	54	57
Other means	25	8	21	6	—	14	6	14	17	23
Worked at home	5	39	54	23	—	12	27	107	67	65
Persons per car, truck, or van	1.04	1.06	1.02	1.06	1.43	1.05	1.04	1.03	1.03	1.02
Mean travel time to work (minutes)	16.1	13.3	13.0	13.2	20.0	15.7	15.0	13.6	14.0	15.6
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	74	19	70	10	—	42	19	40	24	8
6:00 a.m. to 6:59 a.m.	231	154	136	113	—	116	163	257	285	280
7:00 a.m. to 7:59 a.m.	624	633	1 172	471	10	496	829	1 392	1 865	1 659
8:00 a.m. to 8:59 a.m.	273	150	328	170	—	107	240	397	397	340
All other times	475	464	250	384	—	291	268	456	323	491
Worked in MSA of residence	1 588	1 423	1 955	1 090	10	1 045	1 470	2 561	2 867	2 672
Saginaw city	40	7	46	23	—	31	61	101	17	54
Remainder of Saginaw County	64	78	69	55	—	84	85	127	120	56
Bay City city	21	46	60	11	—	19	12	12	24	31
Midland city (pt.)	—	—	—	—	—	7	—	—	—	10
Remainder of Bay County	46	102	84	26	—	39	63	136	166	86
Midland city (pt.)	1 271	1 125	1 604	924	10	805	1 209	2 108	2 439	2 327
Remainder of Midland County	146	65	92	51	—	60	40	77	101	108
Worked outside MSA of residence	94	36	55	81	—	19	76	61	94	171
Flint city	—	—	—	—	—	—	—	9	7	7
Remainder of Flint, MI MSA	5	—	—	5	—	—	—	7	—	8
Arenac County	5	—	—	6	—	—	—	—	—	10
Glodwin County	—	7	6	—	—	—	—	—	16	20
Tuscola County	10	—	—	—	—	—	12	5	—	—
Groton County	6	—	—	—	—	7	13	—	—	—
Shiawassee County	—	—	—	—	—	—	—	6	—	—
Isabella County	23	—	5	20	—	12	13	5	37	32
Cloze County	—	—	6	6	—	—	—	—	7	—
Worked elsewhere	45	29	38	44	—	—	38	29	27	94



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County—Con.		Remainder of Midland County							
	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2913	Tract 2914
<b>PLACE OF BIRTH</b>										
All persons	614	67	1 784	137	18	33	8 606	4 235	4 337	3 731
Native	608	67	1 755	137	18	33	8 503	4 216	4 310	3 716
Foreign born	6	—	29	—	—	—	103	19	27	15
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	—	—	5	—	—	—	5	—	5	—
Persons 5 years and over	582	67	1 631	137	18	33	7 954	3 919	3 987	3 406
In linguistically isolated households	—	—	11	—	—	—	9	—	5	—
Speak a language other than English	16	—	60	12	—	—	235	150	148	83
Do not speak English "very well"	—	—	17	6	—	—	47	21	28	16
Speak Spanish	—	—	12	6	—	—	40	78	53	45
Do not speak English "very well"	—	—	—	—	—	—	4	21	4	14
Linguistically isolated	—	—	—	—	—	—	—	—	—	—
Speak an Asian or Pacific Island language	—	—	—	—	—	—	35	—	—	—
Do not speak English "very well"	—	—	—	—	—	—	7	—	3	3
Linguistically isolated	—	—	—	—	—	—	5	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	166	18	505	27	—	17	2 354	1 153	1 254	1 051
Preprimary school	13	—	69	—	—	—	193	79	104	80
Public school	7	—	35	—	—	—	142	42	76	68
Elementary or high school	130	18	319	6	—	17	1 799	788	893	824
Public school	130	18	263	6	—	17	1 699	737	826	788
College	23	—	117	21	—	—	362	286	257	147
Public college	8	—	112	4	—	—	307	240	228	124
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	405	49	1 115	110	14	16	5 250	2 690	2 635	2 215
Less than 9th grade	38	15	32	—	—	—	369	224	213	320
9th to 12th grade, no diploma	94	7	108	15	—	—	661	343	342	319
High school graduate (includes equivalency)	155	19	362	28	5	—	1 895	949	1 046	1 020
Same college, no degree	78	—	321	31	9	8	1 116	546	546	329
Associate degree	31	8	64	5	—	8	401	186	249	87
Bachelor's degree	9	—	145	10	—	—	431	251	177	107
Graduate or professional degree	—	—	83	21	—	—	377	191	62	33
Percent high school graduate or higher	67.4	55.1	87.4	86.4	100.0	100.0	80.4	78.9	78.9	71.2
Percent bachelor's degree or higher	2.2	—	20.4	28.2	—	—	15.4	16.4	9.1	6.3
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	1 083	—	138	—	—	—	258	233	229	415
Children ever born per 1,000 women 25 to 34 years	2 667	—	1 509	—	—	—	1 657	1 650	1 664	1 861
Children ever born per 1,000 women 35 to 44 years	2 233	—	1 800	2 263	—	2 000	2 140	2 111	2 156	2 503
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	582	67	1 631	137	18	33	7 954	3 919	3 987	3 406
Same house	204	61	1 036	100	18	33	4 962	2 534	2 640	2 301
Different house in United States	370	6	582	37	—	—	2 960	1 385	1 347	1 092
Central city of this MSA/PMSA	114	—	268	11	—	—	965	433	254	59
Remainder of this MSA/PMSA	170	6	170	15	—	—	1 111	458	654	200
Different MSA/PMSA	13	—	28	11	—	—	661	291	263	188
Not in an MSA/PMSA	73	—	116	—	—	—	223	203	176	645
Abroad	8	—	13	—	—	—	32	—	—	13
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	614	67	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	522	31	—	—	—	—	—	—	—	—
Rural population	—	—	1 784	137	18	33	8 606	4 235	4 337	3 731
In housing units on properties of less than 1 acre	—	—	897	63	18	—	2 044	1 580	1 088	417
On farms	—	—	67	—	—	—	206	23	251	387
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	138	21	886	103	13	8	3 864	1 943	1 857	1 373
Car, truck, or van	138	21	837	103	8	8	3 687	1 827	1 739	1 284
Drove alone	131	21	759	103	4	8	3 372	1 627	1 560	1 070
Carpooled	7	—	78	—	—	—	315	200	179	214
Public transportation (including taxicab)	—	—	5	—	5	—	2	—	13	6
Bus or trolley bus or streetcar or trolley car	—	—	—	—	5	—	—	—	13	6
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	—	—	13	—	—	—	53	19	34	14
Other means	—	—	5	—	—	—	17	—	18	13
Worked at home	—	—	26	—	—	—	105	97	53	56
Persons per car, truck, or van	1.04	1.00	1.05	1.00	1.33	1.00	1.05	1.06	1.06	1.10
Mean travel time to work (minutes)	22.0	16.7	16.1	16.6	16.9	10.0	20.9	20.6	23.0	30.0
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	—	—	—	15	—	—	122	75	147	122
6:00 a.m. to 6:59 a.m.	30	8	143	—	—	—	724	251	255	296
7:00 a.m. to 7:59 a.m.	50	6	404	53	4	8	1 673	845	743	399
8:00 a.m. to 8:59 a.m.	7	7	132	5	—	—	525	248	287	133
All other times	51	—	181	30	9	—	715	427	372	367
Worked in MSA of residence	122	21	870	103	13	8	3 685	1 855	1 766	566
Saginaw city	8	—	12	10	—	—	113	36	120	68
Remainder of Saginaw County	—	—	46	15	—	—	152	163	400	62
Bay City city	—	—	18	—	—	—	68	8	44	2
Midland city (pt.)	—	—	—	—	—	—	2	—	4	—
Remainder of Bay County	13	—	24	5	—	—	109	32	56	4
Midland city (pt.)	101	14	636	73	13	8	2 687	1 285	933	304
Remainder of Midland County	—	7	134	—	—	—	554	331	209	126
Worked outside MSA of residence	16	—	16	—	—	—	179	88	91	807
Flint city	—	—	—	—	—	—	6	—	19	3
Remainder of Flint, MI MSA	—	—	5	—	—	—	10	5	—	2
Arenac County	—	—	—	—	—	—	2	—	—	—
Gladwin County	—	—	—	—	—	—	31	—	4	—
Tuscola County	—	—	—	—	—	—	—	—	2	—
Grotriat County	—	—	—	—	—	—	11	28	21	372
Shiawassee County	—	—	—	—	—	—	—	—	—	—
Isabella County	—	—	6	—	—	—	50	28	10	333
Clare County	—	—	—	—	—	—	6	11	2	12
Worked elsewhere	16	—	5	—	—	—	63	14	33	85

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Midland County—Con.			Totals for split tracts/BNA's in Saginaw County					
	Tract 2915	Tract 2916	Tract 2917	Tract 1	Tract 103.02	Tract 104.01	Tract 104.02	Tract 104.03	Tract 115
<b>PLACE OF BIRTH</b>									
All persons	4 017	6 837	4 097	1 507	4 579	2 843	6 476	5 341	3 333
Native	3 992	6 792	4 085	1 501	4 363	2 766	6 220	5 181	3 295
Foreign born	25	45	12	6	216	77	256	160	38
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	—	3	9	15	9	11	32	18	13
Persons 5 years and over	3 597	6 361	3 815	1 308	4 324	2 726	6 135	5 002	3 084
In linguistically isolated households	—	3	11	15	38	11	69	18	19
Speak a language other than English	86	127	81	72	235	168	325	358	240
Do not speak English "very well"	15	20	40	31	95	34	119	78	66
Speak Spanish	65	80	23	57	31	40	116	47	207
Do not speak English "very well"	—	13	7	31	12	7	55	9	47
Linguistically isolated	—	—	—	15	—	—	55	9	—
Speak an Asian or Pacific Island language	—	6	5	—	101	—	13	45	13
Do not speak English "very well"	—	—	5	—	41	—	8	18	13
Linguistically isolated	—	—	—	—	—	—	—	9	13
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	1 253	1 913	1 132	519	1 135	713	1 458	1 613	1 075
Preprimary school	94	106	79	50	68	54	176	131	66
Public school	67	62	71	50	48	29	110	54	60
Elementary or high school	937	1 368	867	428	740	418	893	935	835
Public school	900	1 325	858	417	632	328	714	686	774
College	222	439	186	41	327	241	389	241	174
Public college	160	370	141	37	288	229	356	521	158
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	2 188	4 349	2 550	718	3 091	2 074	4 807	3 462	1 928
Less than 9th grade	261	265	242	141	232	101	338	110	143
9th to 12th grade, no diploma	360	656	407	291	297	402	555	363	521
High school graduate (includes equivalency)	859	1 585	1 100	197	1 018	663	1 625	804	836
Some college, no degree	452	883	449	42	551	509	1 021	697	286
Associate degree	126	385	162	15	192	122	278	370	62
Bachelor's degree	124	412	137	6	595	197	674	685	56
Graduate or professional degree	6	163	53	26	206	80	316	433	24
Percent high school graduate or higher	71.6	78.8	74.5	39.8	82.9	75.7	81.4	86.3	65.6
Percent bachelor's degree or higher	5.9	13.2	7.5	4.5	25.9	13.4	20.6	32.3	4.1
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 24 years	565	310	241	1 022	246	155	100	133	219
Children ever born per 1,000 women 25 to 34 years	1 872	1 354	1 900	2 543	1 110	1 360	1 345	1 258	1 693
Children ever born per 1,000 women 35 to 44 years	2 810	2 037	2 347	3 527	2 246	1 836	1 980	2 000	2 684
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	3 597	6 361	3 815	1 308	4 324	2 726	6 135	5 002	3 084
Same house	2 104	4 030	2 425	677	2 076	1 650	4 056	2 413	2 126
Different house in United States	1 493	2 321	1 390	631	2 239	1 071	2 071	2 533	942
Central city of this MSA/PMSA	207	442	54	349	884	340	878	640	529
Remainder of this MSA/PMSA	749	1 234	738	40	695	490	771	1 122	331
Different MSA/PMSA	295	371	313	210	494	171	244	489	69
Not in MSA/PMSA	242	274	285	32	166	70	178	282	13
Abroad	—	10	—	—	9	5	8	56	16
<b>URBAN, RURAL, AND FARM RESIDENCE</b>									
Urban population	—	—	—	1 507	3 923	2 843	6 476	5 341	3 308
In housing units on properties of less than 1 acre	—	—	—	376	2 502	1 845	5 488	3 537	2 413
Rural population	4 017	6 837	4 097	—	656	—	—	—	25
In housing units on properties of less than 1 acre	746	3 505	1 286	—	345	—	—	—	—
On farms	58	67	207	—	39	—	—	—	—
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	1 508	3 011	1 541	110	2 188	1 182	2 725	2 868	1 320
Car, truck, or van	1 395	2 907	1 420	87	2 153	1 130	2 518	2 763	1 264
Drove alone	1 191	2 601	1 232	60	1 985	1 087	2 347	2 516	1 123
Carpooled	204	306	188	27	168	43	171	247	141
Public transportation (including taxicab)	30	—	—	10	—	—	—	—	16
Bus or trolley bus or streetcar or trolley car	30	—	—	10	—	—	—	—	16
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—
Walked	31	30	38	13	35	24	47	56	14
Other means	16	5	12	—	—	4	33	20	7
Worked at home	36	69	71	—	—	24	127	29	19
Persons per car, truck, or van	1.09	1.06	1.08	1.23	1.04	1.02	1.05	1.05	1.06
Mean travel time to work (minutes)	25.6	26.2	24.6	19.5	18.6	15.9	17.7	16.9	18.5
<b>Departure time for work:</b>									
5:00 a.m. to 5:59 a.m.	100	133	64	—	123	82	59	88	99
6:00 a.m. to 6:59 a.m.	286	511	383	8	434	205	346	438	254
7:00 a.m. to 7:59 a.m.	561	1 121	439	35	692	327	900	1 118	246
8:00 a.m. to 8:59 a.m.	132	410	196	7	408	206	473	472	234
All other times	393	767	388	60	531	338	820	723	468
Worked in MSA of residence	1 373	2 764	1 206	107	2 053	1 174	2 613	2 735	1 270
Saginaw city	40	153	22	61	651	539	1 022	1 023	485
Remainder of Saginaw County	92	166	35	36	1 199	534	1 440	1 506	741
Bay City city	25	43	4	—	21	16	36	33	10
Midland city (pt.)	—	—	—	—	—	—	—	—	—
Remainder of Bay County	42	69	9	10	67	16	65	49	8
Midland city (pt.)	879	1 570	506	—	90	55	50	115	18
Remainder of Midland County	295	763	630	—	25	14	—	9	8
Worked outside MSA of residence	135	247	335	3	135	8	112	133	50
Flint city	5	19	6	—	26	5	—	17	10
Remainder of Flint, MI MSA	—	—	—	—	8	3	7	24	14
Arenac County	—	4	—	—	10	—	—	7	—
Gladwin County	6	25	48	—	—	—	—	9	—
Tuscola County	—	—	—	—	31	—	16	—	—
Groton County	40	31	—	—	—	—	—	—	—
Shiawassee County	—	—	—	—	—	—	—	—	—
Isabella County	53	45	93	—	6	—	—	—	—
Cloze County	6	26	143	—	—	—	—	—	—
Worked elsewhere	25	97	45	3	54	—	55	76	26



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County									
	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10
<b>PLACE OF BIRTH</b>										
All persons	1 507	1 988	1 012	2 236	491	3 688	4 245	5 038	4 679	6 220
Native	1 501	1 988	946	2 213	491	3 654	4 161	5 005	4 621	6 113
Foreign born	6	—	66	23	—	34	84	33	58	107
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	15	7	—	14	11	—	33	40	38	38
Persons 5 years and over	1 308	1 758	946	2 021	452	3 215	3 703	4 566	4 123	5 515
In linguistically isolated households	15	7	—	14	11	—	33	40	38	38
Speak a language other than English	72	31	119	122	71	314	275	356	329	607
Do not speak English "very well"	31	7	—	33	11	76	111	141	135	227
Speak Spanish	57	24	119	95	59	278	244	347	247	489
Do not speak English "very well"	31	7	—	33	11	60	111	141	112	169
Linguistically isolated	15	7	—	14	11	—	54	68	30	28
Speak an Asian or Pacific Island language	—	—	—	8	—	—	—	—	—	—
Do not speak English "very well"	—	—	—	—	—	—	—	—	—	—
Linguistically isolated	—	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	519	685	246	710	147	1 135	1 565	1 680	1 556	2 229
Preprimary school	50	79	—	23	15	58	81	142	175	187
Public school	50	71	—	23	13	58	75	142	152	175
Elementary or high school	428	517	186	579	50	919	1 215	1 234	1 129	1 715
Public school	417	511	178	551	50	900	1 197	1 188	1 047	1 575
College	41	89	60	108	82	158	269	304	252	327
Public college	37	68	60	108	82	139	260	274	223	301
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	718	1 006	639	1 266	371	1 870	2 063	2 884	2 411	3 206
Less than 9th grade	141	144	184	268	47	252	297	477	303	391
9th to 12th grade, no diploma	291	330	201	416	87	463	575	795	638	809
High school graduate (includes equivalency)	197	295	148	351	95	611	699	912	768	1 133
Same college, no degree	42	163	76	137	100	337	304	438	475	584
Associate degree	15	17	22	41	42	71	84	121	91	156
Bachelor's degree	6	36	—	43	—	101	67	104	124	74
Graduate or professional degree	26	21	8	10	—	35	37	37	12	59
Percent high school graduate or higher	39.8	52.9	39.7	46.0	63.9	61.8	57.7	55.9	61.0	62.6
Percent bachelor's degree or higher	4.5	5.7	1.3	4.2	—	7.3	5.0	4.9	5.6	4.1
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	1 022	629	608	665	844	836	756	666	836	551
Children ever born per 1,000 women 25 to 34 years	2 543	1 969	1 765	2 096	1 625	1 957	2 228	2 300	1 924	1 962
Children ever born per 1,000 women 35 to 44 years	3 527	2 820	3 019	1 847	2 300	2 419	2 969	2 522	2 781	2 333
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	1 308	1 758	946	2 021	452	3 215	3 703	4 566	4 123	5 515
Some house	677	1 334	632	1 383	179	1 513	1 841	3 054	2 458	3 611
Different house in United States	631	415	304	638	265	1 696	1 825	1 508	1 646	1 896
Central city of this MSA/PMSA	349	286	183	485	207	1 220	1 394	1 098	1 244	1 458
Remainder of this MSA/PMSA	40	48	20	31	—	151	95	96	210	119
Different MSA/PMSA	210	57	87	102	34	212	224	229	110	271
Not in an MSA/PMSA	32	24	14	20	24	113	112	85	82	48
Abroad	—	9	10	—	8	6	37	4	19	8
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	1 507	1 988	1 012	2 236	491	3 688	4 245	5 038	4 679	6 220
In housing units on properties of less than 1 acre	376	1 242	643	1 467	42	2 480	2 503	3 709	3 646	5 261
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	110	436	175	441	163	863	759	1 302	1 168	1 688
Car, truck, or van	87	386	138	336	148	783	615	1 201	1 085	1 597
Drive alone	60	333	104	278	119	668	546	1 037	940	1 310
Carpooled	27	53	34	58	29	115	69	164	145	287
Public transportation (including taxicab)	10	29	19	37	—	20	75	36	15	34
Bus or trolley bus or streetcar or trolley car	10	29	19	37	—	20	67	36	15	23
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	13	13	18	26	15	32	57	43	42	57
Other means	—	—	—	42	—	28	10	22	26	—
Worked at home	—	8	—	—	—	—	2	—	—	—
Persons per car, truck, or van	1.23	1.08	1.14	1.09	1.11	1.11	1.06	1.08	1.08	1.12
Mean travel time to work (minutes)	19.5	16.4	13.9	12.0	22.9	14.8	17.8	15.1	16.1	15.8
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	—	22	—	5	26	27	51	118	66	127
6:00 a.m. to 6:59 a.m.	8	97	13	74	9	140	139	300	179	300
7:00 a.m. to 7:59 a.m.	35	67	8	94	33	114	181	213	230	378
8:00 a.m. to 8:59 a.m.	7	37	47	89	36	171	58	147	218	249
All other times	60	205	107	179	59	411	328	524	475	634
Worked in MSA of residence	107	412	175	420	163	825	747	1 286	1 145	1 644
Saginaw city	61	263	155	294	113	544	492	791	730	1 028
Remainder of Saginaw County	36	145	—	126	35	236	223	449	361	565
Bay City city	—	—	—	—	—	14	—	6	6	—
Midland city (pt.)	—	—	—	—	—	—	—	—	—	—
Remainder of Bay County	10	—	20	—	15	10	5	9	10	13
Midland city (pt.)	—	4	—	—	—	6	27	15	20	30
Remainder of Midland County	—	—	—	—	—	15	—	16	18	8
Worked outside MSA of residence	3	24	—	21	—	38	12	16	23	44
Flint city	—	17	—	—	—	16	—	—	17	16
Remainder of Flint, MI MSA	—	—	—	—	—	—	—	7	—	10
Arenac County	—	—	—	—	—	—	—	—	—	—
Gladwin County	—	—	—	—	—	—	—	—	—	—
Tuscola County	—	—	—	—	—	9	4	—	—	—
Grafton County	—	—	—	—	—	—	—	9	—	—
Shiawassee County	—	—	—	—	—	—	—	—	—	—
Isabella County	—	—	—	—	—	—	—	—	—	—
Clare County	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	3	7	—	21	—	13	8	—	—	18



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.									
	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17	Tract 18	Tract 19	Tract 20
<b>PLACE OF BIRTH</b>										
All persons	4 507	3 386	3 320	3 063	4 100	4 041	2 761	2 667	2 341	3 663
Native	4 400	3 325	3 275	2 983	4 013	3 916	2 721	2 647	2 280	3 594
Foreign born	107	61	45	80	87	125	40	20	61	69
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	31	33	26	26	4	13	5	6	—	17
Persons 5 years and over	3 898	3 123	2 988	2 848	3 803	3 708	2 546	2 421	2 117	3 397
In linguistically isolated households	122	59	105	33	4	20	5	6	—	17
Speak a language other than English	510	182	236	129	164	259	238	127	172	154
Do not speak English "very well"	191	89	79	33	4	33	22	20	42	54
Speak Spanish	435	104	151	30	123	73	156	86	158	44
Do not speak English "very well"	172	49	38	5	—	7	17	6	42	5
Linguistically isolated	122	26	32	5	—	7	—	6	—	5
Speak an Asian or Pacific Island language	—	36	—	—	—	76	—	—	—	47
Do not speak English "very well"	—	26	—	—	—	—	—	—	—	24
Linguistically isolated	—	26	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	1 802	926	916	737	1 133	1 036	874	759	716	906
Preprimary school	173	50	75	118	78	77	40	77	81	86
Public school	168	50	70	54	48	66	40	46	53	81
Elementary or high school	1 287	714	659	463	794	682	524	501	483	594
Public school	1 254	690	627	332	501	568	512	432	417	559
College	342	162	182	156	261	277	310	181	152	226
Public college	342	162	176	132	235	258	297	169	146	217
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	1 993	2 065	1 967	2 064	2 626	2 561	1 657	1 559	1 376	2 443
Less than 9th grade	392	184	206	152	89	90	145	97	62	101
9th to 12th grade, no diploma	376	500	420	321	337	371	379	260	248	278
High school graduate (includes equivalency)	676	772	729	749	920	1 092	566	612	514	1 003
Some college, no degree	379	373	361	377	621	533	240	354	350	417
Associate degree	111	111	134	181	161	194	154	80	79	277
Bachelor's degree	42	106	60	180	295	202	81	111	65	241
Graduate or professional degree	17	19	57	104	203	79	92	45	58	126
Percent high school graduate or higher	61.5	66.9	68.2	77.1	83.8	82.0	68.4	77.1	77.5	84.5
Percent bachelor's degree or higher	3.0	6.1	5.9	13.8	19.0	11.0	10.4	10.0	8.9	15.0
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	931	301	492	209	152	211	505	384	343	342
Children ever born per 1,000 women 25 to 34 years	2 060	1 624	1 659	1 243	1 266	1 332	1 017	1 435	1 264	1 112
Children ever born per 1,000 women 35 to 44 years	2 853	2 226	2 429	1 852	1 899	1 849	2 220	2 153	1 979	1 554
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	3 898	3 123	2 988	2 848	3 803	3 708	2 546	2 421	2 117	3 397
Same house	2 182	1 920	1 399	1 845	2 171	2 090	1 112	1 249	1 111	2 116
Different house in United States	1 693	1 189	1 552	997	1 531	1 531	1 427	1 161	968	1 252
Central city of this MSA/PMSA	1 218	774	1 013	518	653	807	704	573	616	606
Remainder of this MSA/PMSA	161	204	241	316	441	434	317	283	214	277
Different MSA/PMSA	167	171	170	105	303	164	246	201	100	197
Not in an MSA/PMSA	147	40	128	58	141	126	160	104	38	172
Abroad	23	14	37	6	94	87	7	11	38	29
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	4 507	3 386	3 320	3 063	4 100	4 041	2 761	2 667	2 341	3 663
In housing units on properties of less than 1 acre	2 467	2 652	2 161	2 874	3 557	2 919	1 460	1 770	1 832	3 322
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	929	1 270	1 129	1 367	1 837	1 809	1 051	1 149	1 087	1 573
Car, truck, or van	849	1 237	1 056	1 316	1 696	1 714	933	1 050	1 055	1 497
Drive alone	658	1 098	901	1 194	1 566	1 576	735	968	981	1 428
Carpooled	191	139	155	122	130	138	198	82	74	69
Public transportation (including taxicab)	19	6	19	12	7	4	18	34	10	—
Bus or trolley bus or streetcar or trolley car	19	—	13	5	—	4	18	34	—	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	16	17	24	15	76	53	71	43	11	40
Other means	35	—	23	11	—	26	12	14	—	16
Worked at home	10	10	7	13	58	12	17	8	11	20
Persons per car, truck, or van	1.13	1.06	1.08	1.05	1.04	1.04	1.12	1.04	1.04	1.02
Mean travel time to work (minutes)	17.2	16.9	16.8	14.9	14.3	15.4	13.2	15.1	12.9	14.6
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	42	51	50	68	60	79	13	65	20	64
6:00 a.m. to 6:59 a.m.	145	218	165	179	223	262	88	181	199	182
7:00 a.m. to 7:59 a.m.	219	305	278	432	557	512	292	336	313	517
8:00 a.m. to 8:59 a.m.	101	133	144	221	330	298	205	197	207	302
All other times	412	553	485	454	609	646	436	362	337	488
Worked in MSA of residence	888	1 184	1 072	1 303	1 752	1 753	1 021	1 109	1 048	1 523
Saginaw city	604	589	522	648	945	963	571	581	510	778
Remainder of Saginaw County	253	523	513	610	685	674	428	461	480	646
Bay City city	—	6	16	4	20	39	—	17	35	6
Midland city (pt.)	—	—	—	—	—	—	—	—	—	—
Remainder of Bay County	23	27	—	13	47	24	22	15	12	54
Midland city (pt.)	8	39	11	25	49	53	—	9	11	32
Remainder of Midland County	—	—	10	3	6	—	—	—	—	7
Worked outside MSA of residence	41	86	57	64	85	56	30	40	39	50
Flint city	25	19	23	—	12	12	—	6	—	12
Remainder of Flint, MI MSA	—	11	10	—	12	11	7	21	5	14
Arenac County	—	—	—	—	7	—	—	—	—	—
Gladwin County	—	9	—	—	—	—	4	—	—	—
Tuscola County	—	—	5	19	6	—	6	—	20	—
Grafton County	—	—	—	7	6	—	—	—	—	—
Shiawassee County	—	—	—	—	—	—	—	—	—	—
Isabella County	—	—	—	—	—	—	—	—	14	4
Clare County	—	—	—	—	—	10	—	—	—	—
Worked elsewhere	16	47	19	38	40	23	13	13	—	20

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.			Saginaw Township North COP, Saginaw County					
	Tract 21	Tract 104.01 (pt.)	Tract 115 (pt.)	Tract 103.02 (pt.)	Tract 103.03	Tract 103.04	Tract 104.01 (pt.)	Tract 104.02 (pt.)	Tract 104.03 (pt.)
<b>PLACE OF BIRTH</b>									
All persons	4 459	100	—	3 923	3 002	4 458	2 743	4 036	4 856
Native	4 332	100	—	3 727	2 954	4 227	2 666	3 866	4 713
Foreign born	127	—	—	196	48	231	77	170	143
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	30	—	—	9	—	35	11	32	18
Persons 5 years and over	4 202	100	—	3 711	2 823	4 160	2 626	3 819	4 549
In linguistically isolated households	30	—	—	38	—	71	11	69	18
Speak a language other than English	248	7	—	229	150	300	161	237	304
Do not speak English "very well"	73	—	—	89	30	118	34	104	61
Speak Spanish	93	—	—	25	75	117	40	81	47
Do not speak English "very well"	23	—	—	6	20	38	7	55	9
Linguistically isolated	4	—	—	—	—	38	—	55	9
Speak an Asian or Pacific Island language	9	—	—	101	13	68	—	5	45
Do not speak English "very well"	—	—	—	41	—	40	—	—	18
Linguistically isolated	—	—	—	—	—	14	—	—	9
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	1 025	—	—	927	972	1 276	713	902	1 476
Preprimary school	95	—	—	52	92	87	54	95	125
Public school	33	—	—	43	30	40	29	68	54
Elementary or high school	615	—	—	592	615	699	418	555	837
Public school	447	—	—	519	504	533	328	414	611
College	315	—	—	283	265	490	241	252	514
Public college	310	—	—	261	265	418	229	226	488
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	3 269	100	—	2 665	1 905	2 835	1 974	2 982	3 146
Less than 9th grade	134	25	—	217	29	190	76	230	101
9th to 12th grade, no diploma	296	37	—	252	98	317	365	470	294
High school graduate (includes equivalency)	1 111	—	—	889	471	819	663	1 095	702
Some college, no degree	702	24	—	448	494	633	485	542	639
Associate degree	311	—	—	168	252	209	122	147	354
Bachelor's degree	448	14	—	513	339	396	183	381	653
Graduate or professional degree	267	—	—	178	222	271	80	117	403
Percent high school graduate or higher	86.8	38.0	—	82.4	93.3	82.1	77.7	76.5	87.4
Percent bachelor's degree or higher	21.9	14.0	—	25.9	29.4	23.5	13.3	16.7	33.6
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 24 years	171	—	—	293	—	197	155	88	143
Children ever born per 1,000 women 25 to 34 years	1 110	—	—	1 018	1 424	989	1 360	1 436	1 248
Children ever born per 1,000 women 35 to 44 years	1 983	—	—	2 245	2 230	2 115	1 836	2 391	1 948
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	4 202	100	—	3 711	2 823	4 160	2 626	3 819	4 549
Same house	2 824	—	—	1 634	1 863	2 174	1 650	2 514	2 066
Different house in United States	1 371	100	—	2 068	949	1 905	971	1 305	2 427
Central city of this MSA/PMSA	637	69	—	819	249	586	271	627	626
Remainder of this MSA/PMSA	447	13	—	649	405	755	477	481	1 046
Different MSA/PMSA	127	12	—	434	151	413	159	100	473
Not in an MSA/PMSA	160	6	—	166	144	151	64	97	282
Abroad	7	—	—	9	11	81	5	—	56
<b>URBAN, RURAL, AND FARM RESIDENCE</b>									
Urban population	4 459	100	—	3 923	3 002	4 458	2 743	4 036	4 856
In housing units on properties of less than 1 acre	3 962	—	—	2 502	2 791	2 467	1 845	3 079	3 062
Rural population	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	1 920	—	—	1 855	1 489	2 296	1 182	1 621	2 680
Car, truck, or van	1 827	—	—	1 820	1 450	2 212	1 130	1 507	2 575
Drive alone	1 683	—	—	1 680	1 383	2 065	1 087	1 388	2 370
Carpooled	144	—	—	140	67	147	43	119	205
Public transportation (including taxicab)	6	—	—	—	6	—	—	—	—
Bus or trolley bus or streetcar or trolley car	6	—	—	—	—	—	—	—	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	6	—	—	—	—
Walked	22	—	—	35	7	36	24	18	56
Other means	—	—	—	—	—	28	4	18	20
Worked at home	65	—	—	—	26	20	24	78	29
Persons per car, truck, or van	1.04	—	—	1.04	1.03	1.04	1.02	1.04	1.05
Mean travel time to work (minutes)	14.3	—	—	18.6	18.2	17.5	15.9	16.4	17.0
<b>Departure time for work:</b>									
5:00 a.m. to 5:59 a.m.	53	—	—	82	58	118	82	51	80
6:00 a.m. to 6:59 a.m.	275	—	—	368	269	318	205	236	406
7:00 a.m. to 7:59 a.m.	521	—	—	580	544	701	327	532	1 033
8:00 a.m. to 8:59 a.m.	484	—	—	364	310	446	206	268	437
All other times	522	—	—	461	282	693	338	456	695
Worked in MSA of residence	1 868	—	—	1 746	1 447	2 131	1 174	1 557	2 547
Saginaw city	1 053	—	—	543	607	850	539	610	971
Remainder of Saginaw County	698	—	—	1 038	730	1 073	534	873	1 385
Bay City city	25	—	—	14	6	51	16	36	25
Midland city (pt.)	—	—	—	—	—	8	—	—	—
Remainder of Bay County	18	—	—	67	36	75	16	21	49
Midland city (pt.)	74	—	—	64	68	67	55	17	108
Remainder of Midland County	—	—	—	20	—	7	14	—	9
Worked outside MSA of residence	52	—	—	109	42	165	8	64	133
Flint city	6	—	—	26	13	53	5	9	17
Remainder of Flint, MI MSA	14	—	—	—	4	31	3	—	24
Arenac County	—	—	—	10	—	—	—	—	7
Gladwin County	—	—	—	—	—	—	—	—	9
Tuscola County	5	—	—	31	7	27	—	16	—
Groton County	—	—	—	—	—	9	—	—	—
Shiawassee County	—	—	—	—	—	—	—	—	—
Isabella County	—	—	—	6	—	—	—	—	—
Clare County	—	—	—	—	—	—	—	—	—
Worked elsewhere	27	—	—	36	18	45	—	39	76



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw Township South COP, Saginaw County					Remainder of Saginaw County			
	Tract 104.02 (pt.)	Tract 104.03 (pt.)	Tract 105.01	Tract 105.02	Tract 106	Tract 1 (pt.)	Tract 101	Tract 102	Tract 103.02 (pt.)
<b>PLACE OF BIRTH</b>									
All persons .....	2 440	485	2 788	5 672	2 602	—	4 627	2 763	656
Native .....	2 354	468	2 641	5 479	2 497	—	4 616	2 702	636
Foreign born .....	86	17	147	193	105	—	11	61	20
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households .....	—	—	7	32	26	—	—	4	—
Persons 5 years and over .....	2 316	453	2 633	5 363	2 445	—	4 300	2 642	613
In linguistically isolated households .....	—	—	13	55	51	—	—	9	—
Speak a language other than English .....	88	54	239	294	245	—	154	95	6
Do not speak English "very well" .....	15	17	62	112	79	—	38	34	6
Speak Spanish .....	35	—	62	122	130	—	62	42	6
Do not speak English "very well" .....	—	—	16	55	44	—	25	—	6
Linguistically isolated .....	—	—	—	55	16	—	—	—	—
Speak an Asian or Pacific Island language .....	8	—	80	28	22	—	19	15	—
Do not speak English "very well" .....	8	—	17	14	14	—	6	15	—
Linguistically isolated .....	—	—	—	—	14	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school .....	556	137	761	1 368	585	—	1 322	1 194	208
Preprimary school .....	81	6	72	103	54	—	77	57	16
Public school .....	42	—	28	43	32	—	126	47	5
Elementary or high school .....	338	98	513	828	414	—	882	375	148
Public school .....	300	75	416	700	366	—	836	298	113
College .....	137	33	176	437	117	—	313	762	44
Public college .....	130	33	151	376	73	—	303	756	27
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over .....	1 825	316	1 910	3 968	1 752	—	2 901	1 480	426
Less than 9th grade .....	108	9	29	159	210	—	157	73	15
9th to 12th grade, no diploma .....	85	69	111	303	323	—	314	252	45
High school graduate (includes equivalency) .....	530	102	428	1 309	558	—	1 118	547	129
Same college, no degree .....	479	58	253	730	254	—	606	329	103
Associate degree .....	131	16	156	385	113	—	253	129	24
Bachelor's degree .....	293	32	544	727	182	—	333	110	82
Graduate or professional degree .....	199	30	389	355	112	—	120	40	28
Percent high school graduate or higher .....	89.4	75.3	92.7	88.4	69.6	—	83.8	78.0	85.9
Percent bachelor's degree or higher .....	27.0	19.6	48.8	27.3	16.8	—	15.6	10.1	25.8
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 24 years .....	128	—	42	36	97	—	170	84	—
Children ever born per 1,000 women 25 to 34 years .....	1 164	1 378	1 675	984	1 486	—	1 408	1 048	2 037
Children ever born per 1,000 women 35 to 44 years .....	1 544	2 706	2 019	1 830	2 144	—	2 117	1 952	2 250
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over .....	2 316	453	2 633	5 363	2 445	—	4 300	2 642	613
Same house .....	1 542	347	1 767	2 836	1 346	—	2 881	1 562	442
Different house in United States .....	766	106	866	2 486	1 067	—	1 411	1 037	171
Central city of this MSA/PMSA .....	251	14	187	756	236	—	230	143	65
Remainder of this MSA/PMSA .....	290	76	268	991	318	—	807	351	46
Different MSA/PMSA .....	144	16	315	457	281	—	218	300	60
Not in an MSA/PMSA .....	81	—	96	282	232	—	156	243	—
Abroad .....	8	—	—	41	32	—	8	43	—
<b>URBAN, RURAL, AND FARM RESIDENCE</b>									
Urban population .....	2 440	485	2 788	5 672	2 602	—	—	762	—
In housing units on properties of less than 1 acre .....	2 409	475	2 568	3 561	1 290	—	—	722	—
Rural population .....	—	—	—	—	—	—	4 627	2 001	656
In housing units on properties of less than 1 acre .....	—	—	—	—	—	—	2 611	638	345
On farms .....	—	—	—	—	—	—	210	134	39
<b>JOURNEY TO WORK</b>									
Workers 16 years and over .....	1 104	188	1 333	2 843	1 118	—	2 167	1 361	333
Car, truck, or van .....	1 011	188	1 292	2 766	1 047	—	2 078	1 111	333
Drive alone .....	959	146	1 172	2 593	977	—	1 922	1 002	305
Carpooled .....	52	42	120	173	70	—	156	109	28
Public transportation (including taxicab) .....	—	—	—	—	8	—	4	—	—
Bus or trolley bus or streetcar or trolley car .....	—	—	—	—	8	—	—	—	—
Subway or elevated, railroad, or ferryboat .....	—	—	—	—	—	—	—	—	—
Walked .....	29	—	18	38	29	—	19	196	—
Other means .....	15	—	—	9	15	—	—	5	—
Worked at home .....	49	—	23	30	19	—	66	49	—
Persons per car, truck, or van .....	1.03	1.13	1.05	1.03	1.04	—	1.04	1.05	1.04
Mean travel time to work (minutes) .....	19.5	16.5	17.2	16.8	18.5	—	20.1	14.9	18.7
<b>Departure time for work:</b>									
5:00 a.m. to 5:59 a.m. ....	8	8	56	136	63	—	98	75	41
6:00 a.m. to 6:59 a.m. ....	110	32	142	455	262	—	384	224	66
7:00 a.m. to 7:59 a.m. ....	368	85	473	912	366	—	680	378	112
8:00 a.m. to 8:59 a.m. ....	205	35	363	543	155	—	387	206	44
All other times .....	364	28	276	767	253	—	552	429	70
<b>Worked in MSA of residence</b>									
Saginaw city .....	1 056	188	1 260	2 659	1 058	—	2 092	1 271	307
Remainder of Saginaw County .....	412	52	517	1 130	408	—	393	316	108
Bay City city .....	567	121	651	1 356	604	—	1 082	816	161
Midland city (pt.) .....	—	8	35	43	16	—	33	53	7
Remainder of Bay County .....	—	—	—	—	—	—	—	—	—
Midland city (pt.) .....	44	—	31	73	—	—	94	36	—
Remainder of Midland County .....	33	7	18	48	18	—	440	28	26
Worked outside MSA of residence .....	—	—	—	—	—	—	50	22	5
Flint city .....	48	—	73	184	60	—	75	90	26
Remainder of Flint, MI MSA .....	25	—	7	47	6	—	—	16	—
Arenac County .....	7	—	24	17	—	—	—	12	8
Gladwin County .....	—	—	—	—	—	—	6	—	—
Tuscola County .....	—	—	12	15	25	—	6	—	—
Grafton County .....	—	—	—	12	16	—	14	6	—
Shiawassee County .....	—	—	—	—	—	—	—	5	—
Isabella County .....	—	—	—	7	—	—	—	—	—
Clare County .....	—	—	—	—	—	—	—	—	—
Worked elsewhere .....	16	—	30	86	13	—	49	51	18



Table 17. Social Characteristics of Persons: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 107	Tract 108	Tract 109	Tract 110	Tract 111	Tract 112	Tract 113	Tract 115 (pt.)	Tract 116
<b>PLACE OF BIRTH</b>									
All persons	6 521	1 931	1 283	7 006	2 614	1 997	6 530	3 333	4 769
Native	6 360	1 898	1 253	6 939	2 590	1 987	6 370	3 295	4 674
Foreign born	161	33	30	67	24	10	160	38	95
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	20	7	30	7	26	27	109	13	5
Persons 5 years and over	5 982	1 811	1 186	6 401	2 384	1 842	6 209	3 084	4 476
In linguistically isolated households	47	11	62	21	26	51	174	19	10
Speak a language other than English	471	50	173	467	94	159	886	240	188
Do not speak English "very well"	130	14	95	150	32	72	259	66	52
Speak Spanish	244	40	146	368	29	17	30	207	75
Do not speak English "very well"	34	7	89	141	8	5	8	47	16
Linguistically isolated	—	4	56	21	8	—	—	—	—
Speak an Asian or Pacific Island language	127	—	—	14	—	4	—	13	—
Do not speak English "very well"	71	—	—	—	—	4	—	13	—
Linguistically isolated	37	—	—	—	—	4	—	13	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	1 824	509	294	1 837	711	584	1 636	1 075	1 395
Preprimary school	93	47	—	132	84	61	141	66	108
Public school	71	40	—	126	57	44	105	60	97
Elementary or high school	1 255	327	253	1 378	471	383	1 047	835	888
Public school	1 072	301	242	1 306	412	272	753	774	874
College	476	135	41	327	156	140	448	174	399
Public college	447	133	34	289	156	123	420	158	385
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	4 151	1 270	863	4 128	1 640	1 220	4 650	1 928	2 994
Less than 9th grade	273	112	176	515	170	152	504	143	224
9th to 12th grade, no diploma	891	197	349	1 046	248	108	389	521	396
High school graduate (includes equivalency)	1 460	578	216	1 484	699	516	1 377	836	1 128
Some college, no degree	933	220	95	764	281	190	802	286	687
Associate degree	249	73	6	154	103	118	383	62	167
Bachelor's degree	262	67	21	81	72	94	833	56	237
Graduate or professional degree	83	23	—	84	67	42	362	24	155
Percent high school graduate or higher	72.0	75.7	39.2	62.2	74.5	78.7	80.8	65.6	79.3
Percent bachelor's degree or higher	8.3	7.1	2.4	4.0	8.5	11.1	25.7	4.1	13.1
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 24 years	418	113	551	515	490	119	137	219	207
Children ever born per 1,000 women 25 to 34 years	1 307	1 193	2 239	1 720	1 263	1 736	1 242	1 693	1 184
Children ever born per 1,000 women 35 to 44 years	2 369	2 068	2 011	2 262	1 877	2 510	2 097	2 684	2 083
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	5 982	1 811	1 186	6 401	2 384	1 842	6 209	3 084	4 476
Same house	3 965	1 355	971	4 473	1 459	1 386	3 841	2 126	2 636
Different house in United States	1 930	444	215	1 921	921	452	2 357	942	1 815
Central city of this MSA/PMSA	738	164	43	1 247	274	16	130	529	521
Remainder of this MSA/PMSA	839	189	112	390	442	228	1 183	331	994
Different MSA/PMSA	212	45	47	131	95	23	696	69	254
Not in an MSA/PMSA	141	46	13	153	110	185	348	13	46
Abroad	87	12	—	7	4	4	11	16	25
<b>URBAN, RURAL, AND FARM RESIDENCE</b>									
Urban population	6 521	1 850	1 160	7 006	—	—	4 408	3 308	4 290
In housing units on properties of less than 1 acre	5 338	1 584	1 021	6 075	—	—	3 057	2 413	2 904
Rural population	—	81	123	—	2 614	1 997	2 122	25	479
In housing units on properties of less than 1 acre	—	26	65	—	2 075	828	630	—	214
On farms	—	2	6	—	43	282	272	—	9
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	2 755	838	306	2 368	1 047	881	3 078	1 320	2 033
Car, truck, or van	2 625	810	258	2 256	1 025	791	2 824	1 264	1 983
Drove alone	2 298	725	235	1 936	905	724	2 636	1 123	1 791
Carpooled	327	85	23	320	120	67	188	141	192
Public transportation (including taxicab)	—	3	7	20	—	1	—	16	10
Bus or trolley bus or streetcar or trolley car	—	3	7	11	—	—	—	16	10
Subway or elevated, railroad, or ferryboat	—	—	—	9	—	1	—	—	—
Walked	72	7	25	40	5	24	87	14	20
Other means	29	4	16	31	6	2	15	7	12
Worked at home	29	14	—	21	11	63	152	19	8
Persons per car, truck, or van	1.07	1.06	1.05	1.08	1.06	1.05	1.04	1.06	1.05
Mean travel time to work (minutes)	17.5	19.2	15.2	15.7	17.2	18.3	16.3	18.5	17.5
<b>Departure time for work:</b>									
5:00 a.m. to 5:59 a.m.	88	39	37	103	86	26	132	99	96
6:00 a.m. to 6:59 a.m.	512	159	92	503	235	152	451	254	399
7:00 a.m. to 7:59 a.m.	676	233	83	441	251	281	1 085	246	543
8:00 a.m. to 8:59 a.m.	485	122	14	181	142	108	516	234	310
All other times	965	271	80	1 119	322	251	742	468	677
Worked in MSA of residence	2 553	803	285	2 273	980	710	2 669	1 270	1 863
Saginaw city	1 076	290	157	1 166	307	146	388	485	634
Remainder of Saginaw County	1 351	457	128	1 054	606	529	2 173	741	1 145
Bay City city	43	22	—	19	25	17	74	10	23
Midland city (pt.)	—	—	—	—	—	—	—	—	—
Remainder of Bay County	23	11	—	7	38	12	23	8	30
Midland city (pt.)	53	23	—	27	4	5	9	18	16
Remainder of Midland County	7	—	—	—	—	—	—	—	—
Worked outside MSA of residence	202	35	21	95	67	171	409	50	170
Flint city	45	11	8	38	—	14	130	10	69
Remainder of Flint, MI MSA	53	3	—	7	17	6	104	14	21
Arenac County	7	—	—	—	—	—	—	—	—
Gladwin County	9	—	—	—	—	—	—	—	—
Tuscola County	7	4	7	—	10	137	90	—	12
Grafton County	—	—	—	—	7	—	—	—	—
Shiawassee County	—	—	—	7	—	—	2	—	—
Isabella County	—	—	—	—	11	—	—	—	—
Clare County	9	—	—	—	—	—	—	—	—
Worked elsewhere	72	17	6	43	22	14	83	26	62

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 117.01	Tract 117.02	Tract 118	Tract 119.01	Tract 119.02	Tract 120.01	Tract 120.02	Tract 120.03	Tract 121
<b>PLACE OF BIRTH</b>									
All persons	1 978	2 667	2 662	2 005	2 204	4 041	3 066	3 863	4 177
Native	1 950	2 603	2 620	1 973	2 191	3 992	3 040	3 815	4 123
Foreign born	28	64	42	32	13	49	26	48	54
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	5	14	16	—	14	11	—	11	8
Persons 5 years and over	1 899	2 393	2 466	1 888	2 081	3 782	2 882	3 652	3 889
In linguistically isolated households	12	34	66	—	20	11	—	11	20
Speak a language other than English	66	154	271	75	68	204	42	154	91
Do not speak English "very well"	38	62	138	14	28	43	26	34	27
Speak Spanish	—	70	175	32	23	57	30	69	9
Do not speak English "very well"	—	36	90	6	6	12	21	—	—
Linguistically isolated	—	24	51	—	—	6	—	—	—
Speak an Asian or Pacific Island language	—	21	13	4	—	8	—	7	7
Do not speak English "very well"	—	5	—	2	—	—	—	7	7
Linguistically isolated	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	543	717	679	523	556	1 247	879	1 066	1 132
Preprimary school	36	40	27	21	44	73	63	65	43
Public school	19	25	20	17	39	42	44	38	36
Elementary or high school	387	516	463	368	421	847	589	693	829
Public school	316	458	442	330	402	788	512	563	707
College	120	161	189	134	91	227	227	308	260
Public college	111	149	168	125	73	315	198	257	247
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	1 296	1 588	1 721	1 296	1 439	2 513	1 983	2 607	2 580
Less than 9th grade	90	107	213	105	124	143	109	127	205
9th to 12th grade, no diploma	154	257	369	190	229	235	229	296	335
High school graduate (includes equivalency)	562	784	701	585	643	909	660	902	1 134
Some college, no degree	292	220	235	229	260	509	478	691	578
Associate degree	93	78	140	103	86	220	161	191	110
Bachelor's degree	64	75	57	57	62	293	250	265	118
Graduate or professional degree	41	67	6	27	35	204	100	135	100
Percent high school graduate or higher	81.2	77.1	66.2	77.2	75.5	85.0	83.2	83.8	79.1
Percent bachelor's degree or higher	8.1	8.9	3.7	6.5	6.7	19.8	17.7	15.3	8.4
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 24 years	102	381	204	129	213	245	168	26	104
Children ever born per 1,000 women 25 to 34 years	1 181	1 431	1 245	1 412	1 123	1 392	1 320	1 504	1 491
Children ever born per 1,000 women 35 to 44 years	2 353	2 193	2 375	2 160	2 327	2 087	1 916	1 994	2 275
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	1 899	2 393	2 466	1 888	2 081	3 782	2 882	3 652	3 889
Same house	1 448	1 702	1 909	1 473	1 585	2 248	1 947	2 235	2 635
Different house in United States	447	691	550	413	496	1 515	930	1 417	1 239
Central city of this MSA/PMSA	90	52	197	123	114	570	208	480	149
Remainder of this MSA/PMSA	270	391	275	224	329	626	572	646	796
Different MSA/PMSA	66	142	72	33	42	164	35	185	153
Not in an MSA/PMSA	21	106	6	33	11	155	115	106	141
Abroad	4	—	7	2	—	19	5	—	15
<b>URBAN, RURAL, AND FARM RESIDENCE</b>									
Urban population	900	118	1 001	213	—	4 004	—	2 422	—
In housing units on properties of less than 1 acre	682	84	741	141	—	2 902	—	1 711	—
Rural population	1 078	2 549	1 661	1 792	2 204	37	3 066	1 441	4 177
In housing units on properties of less than 1 acre	594	917	884	772	532	—	1 853	757	2 145
On farms	67	204	91	31	86	—	207	45	350
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	994	1 246	1 185	937	1 066	1 886	1 617	1 749	1 852
Car, truck, or van	900	1 202	1 067	873	983	1 843	1 547	1 687	1 737
Drive alone	852	1 107	990	822	874	1 767	1 399	1 524	1 550
Carpooled	48	95	77	51	109	83	148	163	187
Public transportation (including taxicab)	—	—	—	—	—	8	—	5	5
Bus or trolley bus or streetcar or trolley car	—	—	—	—	—	—	—	5	5
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—
Walked	20	17	14	30	14	14	13	24	27
Other means	—	—	25	7	7	8	—	—	14
Worked at home	74	27	79	27	62	13	57	33	69
Persons per car, truck, or van	1.03	1.04	1.04	1.03	1.06	1.03	1.05	1.06	1.06
Mean travel time to work (minutes)	17.9	21.2	20.8	19.4	24.9	17.7	23.0	20.8	25.4
<b>Departure time for work:</b>									
5:00 a.m. to 5:59 a.m.	37	138	74	56	76	55	135	96	134
6:00 a.m. to 6:59 a.m.	187	219	183	203	242	361	401	338	375
7:00 a.m. to 7:59 a.m.	214	227	346	239	228	547	378	548	602
8:00 a.m. to 8:59 a.m.	168	210	166	112	143	330	296	328	150
All other times	314	425	337	300	315	580	350	406	522
Worked in MSA of residence	971	1 171	1 074	906	1 026	1 842	1 549	1 667	1 750
Saginaw city	232	411	425	336	381	660	570	697	383
Remainder of Saginaw County	696	713	631	523	621	1 059	864	864	1 088
Bay City city	—	14	7	8	6	26	—	6	13
Midland city (pt.)	—	—	—	—	—	—	—	—	—
Remainder of Bay County	25	12	5	8	—	14	43	11	34
Midland city (pt.)	11	6	6	29	12	65	57	81	212
Remainder of Midland County	7	15	—	2	6	18	15	8	20
Worked outside MSA of residence	23	75	111	31	40	44	68	82	102
Flint city	18	51	36	13	18	11	18	18	29
Remainder of Flint, MI MSA	5	11	17	—	—	7	7	17	—
Arenac County	—	—	9	—	—	—	—	—	—
Gladwin County	—	—	—	—	—	—	—	—	—
Tuscola County	—	8	—	—	—	—	—	6	—
Grafton County	—	—	—	—	—	—	—	8	37
Shiawassee County	—	—	—	2	16	6	—	—	—
Isabella County	—	—	—	2	6	6	14	—	—
Clare County	—	—	—	—	—	—	—	—	—
Worked elsewhere	—	5	49	14	—	14	29	33	36



Table 17. Social Characteristics of Persons: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 122	Tract 123	Tract 124	Tract 125	Tract 126	Tract 127	Tract 129	Tract 130	Tract 131
<b>PLACE OF BIRTH</b>									
All persons	1 740	3 099	1 944	4 301	3 724	4 818	5 232	4 524	5 354
Native	1 721	3 077	1 929	4 271	3 678	4 777	5 202	4 496	5 314
Foreign born	19	22	15	30	46	41	30	28	40
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	6	—	2	14	2	12	—	8	4
Persons 5 years and over	1 600	2 886	1 788	3 902	3 430	4 512	4 857	4 191	4 976
In linguistically isolated households	6	—	2	24	10	14	—	13	5
Speak a language other than English	43	77	46	134	123	197	175	118	208
Do not speak English "very well"	9	20	11	49	36	60	12	30	51
Speak Spanish	20	32	23	40	59	122	77	63	42
Do not speak English "very well"	6	7	5	22	23	49	—	25	5
Linguistically isolated	6	—	—	—	8	12	—	13	—
Speak an Asian or Pacific Island language	—	10	—	3	8	2	—	—	—
Do not speak English "very well"	—	5	—	—	—	—	—	—	—
Linguistically isolated	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	447	926	575	1 218	1 073	1 303	1 634	1 328	1 452
Preprimary school	41	62	34	97	102	85	102	91	154
Public school	36	50	27	90	85	69	95	84	137
Elementary or high school	316	698	452	930	759	963	1 202	1 033	985
Public school	300	612	403	860	689	876	1 180	997	912
College	90	166	89	191	212	255	330	204	313
Public college	76	146	80	165	186	218	311	199	278
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	1 091	1 916	1 173	2 513	2 272	3 006	3 068	2 650	3 399
Less than 9th grade	80	212	128	356	218	259	358	210	283
9th to 12th grade, no diploma	123	236	188	450	354	437	506	546	653
High school graduate (includes equivalency)	549	803	498	1 167	998	1 212	1 436	1 146	1 376
Some college, no degree	176	358	182	307	379	566	465	458	519
Associate degree	72	152	111	108	149	242	201	142	249
Bachelor's degree	63	84	46	81	104	175	84	102	257
Graduate or professional degree	28	71	20	44	70	115	18	46	62
Percent high school graduate or higher	81.4	76.6	73.1	67.9	74.8	76.8	71.8	71.5	72.5
Percent bachelor's degree or higher	8.3	8.1	5.6	5.0	7.7	9.6	3.3	5.6	9.4
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 24 years	160	188	262	516	276	270	231	350	68
Children ever born per 1,000 women 25 to 34 years	1 648	1 806	1 620	1 915	1 797	1 692	1 623	1 684	1 608
Children ever born per 1,000 women 35 to 44 years	2 390	2 206	2 599	2 498	2 213	2 239	2 603	2 395	2 243
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	1 600	2 886	1 788	3 902	3 430	4 512	4 857	4 191	4 976
Same house	1 117	2 093	1 293	2 790	2 382	3 274	3 511	3 002	3 279
Different house in United States	483	790	495	1 102	1 046	1 209	1 338	1 189	1 687
Central city of this MSA/PMSA	65	136	41	23	111	47	115	147	102
Remainder of this MSA/PMSA	305	532	303	594	618	848	598	556	785
Different MSA/PMSA	68	77	93	217	184	163	369	382	490
Not in on MSA/PMSA	45	45	58	268	133	151	256	104	310
Abroad	—	3	—	10	2	29	8	—	10
<b>URBAN, RURAL, AND FARM RESIDENCE</b>									
Urban population	—	—	—	—	—	2 567	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	1 691	—	—	—
Rural population	1 740	3 099	1 944	4 301	3 724	2 251	5 232	4 524	5 354
In housing units on properties of less than 1 acre	961	355	158	878	1 892	585	958	1 265	2 079
On farms	152	389	166	549	182	199	617	75	176
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	748	1 318	788	1 576	1 514	2 116	2 063	1 954	2 449
Car, truck, or van	681	1 253	734	1 454	1 419	1 917	1 963	1 907	2 321
Drove alone	614	1 093	645	1 262	1 229	1 700	1 612	1 692	2 134
Carpooled	67	160	89	192	190	217	351	215	187
Public transportation (including taxicab)	—	2	3	8	2	—	—	—	—
Bus or trolley bus or streetcar or trolley car	—	2	3	8	2	—	—	—	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—
Walked	36	22	3	32	51	88	17	12	37
Other means	1	6	4	12	9	20	12	16	18
Worked at home	30	35	44	70	33	91	71	19	73
Persons per car, truck, or van	1.06	1.07	1.07	1.08	1.08	1.07	1.11	1.07	1.04
Mean travel time to work (minutes)	26.8	29.0	30.4	28.5	25.9	21.9	26.2	25.7	20.9
<b>Departure time for work:</b>									
5:00 a.m. to 5:59 a.m.	44	118	109	247	204	220	258	223	253
6:00 a.m. to 6:59 a.m.	133	276	158	251	292	311	368	348	448
7:00 a.m. to 7:59 a.m.	244	379	132	318	367	464	486	415	595
8:00 a.m. to 8:59 a.m.	99	153	88	138	158	297	233	219	321
All other times	198	357	257	552	460	733	647	730	759
Worked in MSA of residence	667	1 202	680	930	1 342	1 511	1 131	1 490	1 606
Saginaw city	137	375	167	93	309	120	252	378	247
Remainder of Saginaw County	383	729	484	820	985	1 381	871	1 086	1 312
Bay City city	12	—	8	—	3	2	—	10	12
Midland city (pt.)	—	—	—	—	—	—	4	—	—
Remainder of Bay County	11	10	3	—	20	4	4	—	25
Midland city (pt.)	114	82	18	16	23	4	—	16	10
Remainder of Midland County	10	6	—	1	2	—	—	—	—
Worked outside MSA of residence	81	116	108	646	172	605	932	464	843
Flint city	5	8	37	78	66	233	350	255	461
Remainder of Flint, MI MSA	5	12	2	49	18	71	341	144	280
Arenac County	—	—	—	—	2	—	—	—	2
Glodwin County	—	—	—	—	2	—	—	—	—
Tuscola County	—	3	—	—	—	—	3	11	30
Grafton County	52	47	14	29	9	4	—	8	—
Shiawassee County	4	11	37	334	42	225	192	21	—
Isabella County	1	4	2	4	—	2	—	—	3
Clare County	—	—	—	—	—	—	—	—	—
Worked elsewhere	14	31	16	152	33	70	46	25	67



Table 18. Labor Force and Disability Characteristics of Persons: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County			Midland County		Saginaw County			
		Total	Bay City city	Midland city (pt.)	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP	Saginaw Township South CDP
LABOR FORCE STATUS										
Persons 16 years and over .....	302 343	85 727	29 969	205	57 116	29 254	159 500	49 800	18 383	11 204
In labor force .....	188 448	53 646	17 901	121	37 086	18 976	97 716	27 705	12 042	7 067
Percent of persons 16 years and over .....	62.3	62.6	59.7	59.0	64.9	64.9	61.3	55.6	65.5	63.1
Civilian labor force .....	188 210	53 597	17 879	121	37 053	18 967	97 560	27 658	12 035	7 057
Employed .....	169 787	48 026	15 458	79	34 488	18 024	87 273	22 721	11 307	6 678
Unemployed .....	18 423	5 571	2 421	42	2 565	943	10 287	4 937	728	379
Percent of civilian labor force .....	9.8	10.4	13.5	34.7	6.9	5.0	10.5	17.9	6.0	5.4
Not in labor force .....	113 895	32 081	12 068	84	20 030	10 278	61 784	22 095	6 341	4 137
Institutionalized persons .....	3 066	778	223	—	584	489	1 704	699	481	—
Enrolled in school .....	17 163	4 129	1 506	7	3 635	2 089	9 399	3 536	791	373
Noninstitutionalized persons 65 years and over, not enrolled in school .....	42 151	13 228	5 433	25	6 575	3 787	22 348	7 395	2 907	2 167
Females 16 years and over .....	159 514	44 964	16 079	127	29 349	15 417	85 201	27 766	10 010	6 017
In labor force .....	85 097	23 908	8 098	66	16 107	8 466	45 082	13 728	5 645	3 210
Percent of females 16 years and over .....	53.3	53.2	50.4	52.0	54.9	54.9	52.9	49.4	56.4	53.3
Civilian labor force .....	85 081	23 908	8 098	66	16 105	8 466	45 068	13 724	5 645	3 200
Employed .....	77 684	21 854	7 228	58	15 206	8 080	40 624	11 383	5 297	3 076
Unemployed .....	7 397	2 054	870	8	899	386	4 444	2 341	348	124
Percent of civilian labor force .....	8.7	8.6	10.7	12.1	5.6	4.6	9.9	17.1	6.2	3.9
With own children under 6 years .....	24 969	6 570	2 514	30	4 744	2 289	13 655	5 225	1 329	728
In labor force .....	14 287	3 791	1 421	23	2 499	1 202	7 997	2 880	939	514
With own children 6 to 17 years only .....	29 738	8 386	2 629	15	5 551	2 653	15 801	5 089	1 576	912
In labor force .....	20 911	6 001	1 863	8	3 890	1 963	11 020	3 385	1 208	625
Own children under 6 years in families and subfamilies .....	35 007	9 333	3 551	32	6 799	3 182	18 875	7 677	1 632	908
All parents present in household in labor force .....	19 065	5 154	1 901	26	3 384	1 629	10 527	3 997	1 164	601
Own children 6 to 17 years in families and subfamilies .....	70 912	19 157	6 252	41	13 407	6 109	38 348	13 139	3 549	2 112
All parents present in household in labor force .....	45 908	12 683	3 956	34	8 439	4 019	24 786	7 963	2 621	1 415
Persons 16 to 19 years .....	25 053	6 592	2 269	7	4 465	2 165	13 996	4 793	1 279	668
Not enrolled in school .....	4 226	1 236	546	7	476	173	2 514	1 042	155	81
Unemployed or not in labor force .....	2 279	592	273	7	193	75	1 494	744	49	23
Not high school graduate .....	1 832	406	181	7	174	42	1 252	643	37	29
Employed .....	395	89	29	—	61	16	245	99	23	22
Unemployed .....	519	92	54	—	42	10	385	201	7	—
Not in labor force .....	916	225	98	7	71	16	620	343	7	7
OCCUPATION AND SELECTED INDUSTRIES										
Employed persons 16 years and over .....	169 787	48 026	15 458	79	34 488	18 024	87 273	22 721	11 307	6 678
Executive, administrative, and managerial occupations .....	16 174	4 418	1 293	—	4 068	2 759	7 688	1 630	1 399	952
Professional specialty occupations .....	23 163	5 409	1 800	9	7 020	5 084	10 734	2 344	2 369	1 514
Technicians and related support occupations .....	6 327	1 677	476	—	1 751	1 082	2 899	711	493	267
Sales occupations .....	20 810	6 095	2 033	8	3 276	1 755	11 439	3 089	1 764	1 104
Administrative support occupations, including clerical .....	25 389	7 449	2 226	8	4 904	2 596	13 036	3 499	1 790	939
Private household occupations .....	628	180	58	—	209	85	239	70	7	26
Protective service occupations .....	2 191	684	221	—	410	268	1 097	480	107	46
Service occupations, except protective and household .....	21 790	6 071	2 372	22	3 975	1 612	11 744	4 022	928	595
Forming, forestry, and fishing occupations .....	2 300	713	104	—	401	66	1 186	216	105	43
Precision production, craft, and repair occupations .....	21 705	6 612	1 938	7	4 238	1 451	10 855	2 088	1 125	589
Machine operators, assemblers, and inspectors .....	15 525	4 638	1 546	18	2 153	720	8 734	2 531	648	329
Transportation and material moving occupations .....	6 796	1 944	583	7	1 045	262	3 807	926	302	108
Handlers, equipment cleaners, helpers, and laborers .....	6 989	2 136	808	—	1 038	284	3 815	1 115	270	166
Construction .....	8 782	2 557	713	7	2 370	728	3 855	871	292	211
Manufacturing .....	44 939	11 448	3 174	17	11 602	6 975	21 889	4 692	2 708	1 332
Transportation, communications, and other utilities .....	9 037	2 657	739	7	1 268	604	5 112	1 368	734	299
Wholesale and retail trade .....	40 134	12 450	4 477	22	6 005	2 673	21 679	5 896	2 522	1 719
Finance, insurance, and real estate .....	7 363	2 265	719	—	1 065	569	4 033	804	661	479
Business and repair services .....	6 574	1 668	617	—	1 341	615	3 565	1 044	452	265
Professional and related services .....	39 033	10 660	3 779	8	8 197	4 611	20 176	5 883	3 155	1 946
CLASS OF WORKER										
Employed persons 16 years and over .....	169 787	48 026	15 458	79	34 488	18 024	87 273	22 721	11 307	6 678
Private wage and salary workers .....	142 570	39 907	12 847	79	29 115	15 121	73 548	18 569	9 589	5 460
Government workers .....	17 403	5 079	1 744	—	3 209	1 949	9 115	3 271	1 254	678
Local government workers .....	11 935	3 551	1 273	—	2 397	1 517	5 987	2 309	774	441
Self-employed workers .....	9 109	2 792	822	—	2 047	891	4 270	850	419	526
WORK STATUS IN 1989										
Persons 16 years and over who worked in 1989 .....	199 936	57 110	18 766	121	40 224	21 008	102 602	27 888	12 710	7 538
Usually worked 35 or more hours per week .....	143 536	40 639	12 988	87	29 458	15 490	73 439	19 276	9 350	5 612
50 to 52 weeks .....	103 980	28 994	9 063	33	21 629	11 604	53 357	13 523	7 069	4 310
40 to 49 weeks .....	15 604	4 702	1 495	7	2 912	1 420	7 990	2 032	1 174	523
27 to 39 weeks .....	8 375	2 470	745	31	1 737	778	4 168	1 041	400	332
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	28 516	8 469	2 940	25	5 050	2 607	14 997	4 091	1 830	1 194
DISABILITY										
Civilian noninstitutionalized persons 16 to 64 years .....	253 152	70 467	23 802	170	49 410	24 631	133 275	41 095	14 767	8 776
With a mobility or self-care limitation .....	11 241	2 854	1 125	7	1 479	549	6 908	2 977	398	154
With a mobility limitation .....	5 692	1 552	749	7	713	278	3 427	1 534	185	83
In labor force .....	1 119	301	168	7	188	90	630	299	44	23
With a self-care limitation .....	8 320	2 091	755	—	1 081	389	5 148	2 266	268	121
With a work disability .....	22 334	6 312	2 684	44	3 551	1 385	12 471	5 166	975	474
In labor force .....	8 258	2 434	970	30	1 575	700	4 249	1 484	475	221
Prevented from working .....	11 585	3 257	1 487	14	1 498	488	6 830	3 111	384	167
No work disability .....	230 818	64 155	21 118	126	45 859	23 246	120 804	35 929	13 792	8 302
In labor force .....	176 739	50 112	16 503	81	35 009	17 944	91 618	25 739	11 380	6 607
Civilian noninstitutionalized persons 65 years and over .....	45 887	14 433	5 922	35	7 089	4 125	24 365	7 959	3 128	2 418
With a mobility or self-care limitation .....	9 024	2 882	1 313	—	1 179	558	4 963	1 735	534	387
With a mobility limitation .....	7 035	2 172	1 074	—	990	472	3 873	1 344	441	291
With a self-care limitation .....	5 373	1 693	646	—	700	335	2 980	1 048	279	246
WORKERS IN FAMILY IN 1989										
No workers .....	18 375	5 019	2 040	30	2 615	1 182	10 741	5 015	841	628
Mean family income (dollars) .....	16 625	17 066	15 044	9 037	21 390	29 359	15 259	11 187	21 778	28 949
1 worker .....	31 101	8 223	2 938	15	6 097	2 931	16 781	5 705	1 622	1 204
Mean family income (dollars) .....	33 473	31 153	28 189	9 196	42 511	57 021	31 326	22 134	41 999	62 138
2 or more workers .....	59 732	17 363	5 187	40	12 185	6 125	30 184	7 154	3 811	2 280
Mean family income (dollars) .....	50 681	48 228	41 750	23 080	57 161	67 293	49 477	41 480	56 785	62 635

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Bay County			Bay City city, Bay County						
	Tract 2809	Tract 2853	Tract 2856	Tract 2801	Tract 2802	Tract 2803	Tract 2804	Tract 2805	Tract 2806	Tract 2807
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over .....	2 479	4 148	4 854	498	993	1 122	2 554	3 210	2 434	2 788
In labor force .....	1 454	2 636	3 308	356	416	747	1 541	2 176	1 386	1 530
Percent of persons 16 years and over .....	58.7	63.5	68.1	71.5	41.9	66.6	60.3	67.8	56.9	54.9
Civilian labor force .....	1 454	2 636	3 304	356	416	747	1 541	2 168	1 386	1 530
Employed .....	1 294	2 448	3 067	286	372	617	1 290	1 999	1 187	1 225
Unemployed .....	160	188	237	70	144	130	251	169	199	305
Percent of civilian labor force .....	11.0	7.1	7.2	19.7	34.6	17.4	16.3	7.8	14.4	19.9
Not in labor force .....	1 025	1 512	1 546	142	577	375	1 013	1 034	1 048	1 258
Institutionalized persons .....	—	—	—	—	166	19	21	17	—	—
Enrolled in school .....	88	200	239	26	68	58	138	153	146	109
Noninstitutionalized persons 65 years and over, not enrolled in school .....	442	608	578	60	141	162	396	523	521	601
Females 16 years and over .....	1 252	2 054	2 460	312	496	621	1 409	1 681	1 324	1 522
In labor force .....	599	1 080	1 447	203	216	372	683	1 025	628	721
Percent of females 16 years and over .....	47.8	52.6	58.8	65.1	43.5	59.9	48.5	61.0	47.4	47.4
Civilian labor force .....	599	1 080	1 447	203	216	372	683	1 025	628	721
Employed .....	577	1 012	1 375	179	147	307	579	963	569	625
Unemployed .....	22	68	72	24	69	65	104	62	59	96
Percent of civilian labor force .....	3.7	6.3	5.0	11.8	31.9	17.5	15.2	6.0	9.4	13.3
With own children under 6 years .....	217	249	454	44	63	179	226	251	171	196
In labor force .....	100	157	251	32	39	130	100	169	90	124
With own children 6 to 17 years only .....	257	447	445	53	66	79	204	319	200	245
In labor force .....	163	278	354	38	54	47	163	269	115	192
Own children under 6 years in families and subfamilies .....	285	418	597	42	64	216	355	384	311	314
All parents present in household in labor force .....	107	251	306	34	49	163	154	247	166	152
Own children 6 to 17 years in families and subfamilies .....	573	1 004	1 073	70	108	281	542	684	450	652
All parents present in household in labor force .....	311	601	759	54	95	150	367	507	237	474
Persons 16 to 19 years .....	213	318	365	81	66	69	188	283	172	233
Not enrolled in school .....	57	28	33	34	7	10	69	46	29	54
Unemployed or not in labor force .....	18	8	17	6	—	3	37	8	24	21
Not high school graduate .....	18	8	12	—	—	3	26	8	17	5
Employed .....	6	2	2	—	—	—	17	—	—	—
Unemployed .....	—	—	—	—	—	3	—	—	—	—
Not in labor force .....	12	6	10	—	—	—	9	8	17	5
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over .....	1 294	2 448	3 067	286	272	617	1 290	1 999	1 187	1 225
Executive, administrative, and managerial occupations .....	71	175	239	26	30	59	112	289	103	96
Professional specialty occupations .....	140	180	368	6	37	69	277	413	75	97
Technicians and related support occupations .....	22	80	162	6	—	8	21	51	41	42
Sales occupations .....	149	284	322	77	40	68	173	281	135	205
Administrative support occupations, including clerical .....	135	413	581	18	63	113	150	283	163	104
Private household occupations .....	—	—	16	—	—	—	11	18	—	10
Protective service occupations .....	32	38	50	—	—	18	6	35	43	20
Service occupations, except protective and household .....	238	268	402	58	31	113	225	225	221	240
Forming, forestry, and fishing occupations .....	6	110	59	—	—	6	7	25	—	12
Precision production, craft, and repair occupations .....	225	405	368	24	18	41	120	179	167	136
Machine operators, assemblers, and inspectors .....	127	268	236	44	22	74	112	118	127	119
Transportation and material moving occupations .....	53	99	161	14	—	15	22	56	71	59
Handlers, equipment cleaners, helpers, and laborers .....	96	128	103	13	31	33	54	26	41	85
Construction .....	61	132	175	18	6	19	64	44	47	60
Manufacturing .....	351	643	942	72	44	75	202	331	253	257
Transportation, communications, and other utilities .....	54	167	135	14	10	6	82	63	69	38
Wholesale and retail trade .....	438	574	626	104	92	173	342	494	323	452
Finance, insurance, and real estate .....	23	112	132	14	7	32	49	159	42	28
Business and repair services .....	35	87	119	4	18	32	78	54	45	34
Professional and related services .....	237	431	641	27	95	243	374	623	334	248
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over .....	1 294	2 448	3 067	286	272	617	1 290	1 999	1 187	1 225
Private wage and salary workers .....	1 120	2 039	2 600	257	231	507	1 021	1 598	995	1 054
Government workers .....	124	206	228	29	29	66	191	258	116	97
Local government workers .....	111	124	173	20	29	66	124	189	63	80
Self-employed workers .....	50	185	222	—	12	38	78	130	61	74
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989 .....	1 550	2 856	3 535	329	478	708	1 658	2 269	1 443	1 575
Usually worked 35 or more hours per week .....	967	2 031	2 471	202	313	456	1 061	1 678	1 037	1 088
50 to 52 weeks .....	737	1 569	1 882	140	119	315	653	1 270	785	684
40 to 49 weeks .....	64	198	247	21	21	52	182	191	69	127
27 to 39 weeks .....	40	108	156	12	44	35	52	71	46	80
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	293	367	662	67	64	159	288	326	254	205
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years .....	2 033	3 481	4 188	438	671	896	2 106	2 571	1 888	2 154
With a mobility or self-care limitation .....	91	136	146	11	99	51	102	96	76	176
With a mobility limitation .....	69	57	90	11	59	30	62	36	59	123
In labor force .....	16	2	32	—	—	10	28	7	11	25
With a self-care limitation .....	41	95	111	11	76	46	69	74	59	109
With a work disability .....	185	223	389	42	203	130	274	173	204	395
In labor force .....	71	81	185	22	33	72	91	77	88	141
Prevented from working .....	102	123	188	20	160	55	156	83	98	215
No work disability .....	1 848	3 258	3 799	396	468	766	1 832	2 398	1 684	1 759
In labor force .....	1 379	2 501	3 042	334	368	630	1 425	2 000	1 273	1 371
Civilian noninstitutionalized persons 65 years and over .....	446	667	662	60	156	207	427	614	546	634
With a mobility or self-care limitation .....	78	143	118	11	39	40	77	134	86	166
With a mobility limitation .....	66	81	59	11	33	35	61	96	79	158
With a self-care limitation .....	16	96	101	3	20	19	47	87	30	51
<b>WORKERS IN FAMILY IN 1989</b>										
No workers .....	204	214	239	16	68	107	178	111	223	196
Mean family income (dollars) .....	13 262	17 381	17 682	9 210	5 261	10 288	12 331	25 279	17 562	12 826
1 worker .....	218	400	423	27	51	126	229	311	233	251
Mean family income (dollars) .....	26 421	32 784	30 464	16 491	11 749	12 352	21 498	58 355	24 437	20 855
2 or more workers .....	432	908	1 170	87	87	162	358	734	410	457
Mean family income (dollars) .....	38 253	49 581	47 883	35 867	40 593	42 228	40 675	57 204	37 133	34 958



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Boy City city, Boy County—Con.						Midland city (pt.) Bay County	Remainder of Bay County	
	Tract 2808	Tract 2809 (pt.)	Tract 2810	Tract 2811	Tract 2812	Tract 2813	Tract 2853 (pt.)	Tract 2856 (pt.)	Tract 2809 (pt.) Tract 2851
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	3 119	2 479	3 481	972	3 547	2 772	—	205	3 104
In labor force	1 839	1 454	2 093	513	2 170	1 680	—	121	1 908
Percent of persons 16 years and over	59.0	58.7	60.1	52.8	61.2	60.6	—	59.0	61.5
Civilian labor force	1 839	1 454	2 087	513	2 170	1 672	—	121	1 900
Employed	1 628	1 294	1 822	427	1 963	1 448	—	79	1 756
Unemployed	211	160	265	86	207	224	—	42	144
Percent of civilian labor force	11.5	11.0	12.7	16.8	9.5	13.4	—	34.7	7.6
Not in labor force	1 280	1 025	1 388	459	1 377	1 092	—	84	1 196
Institutionalized persons	—	—	—	—	—	—	—	—	—
Enrolled in school	112	88	166	76	184	182	—	7	171
Noninstitutionalized persons 65 years and over, not enrolled in school	689	442	668	190	574	466	—	25	503
Females 16 years and over	1 673	1 252	1 891	533	1 919	1 446	—	127	1 645
In labor force	812	599	955	220	983	681	—	66	885
Percent of females 16 years and over	48.5	47.8	50.5	41.3	51.2	47.1	—	52.0	53.8
Civilian labor force	812	599	955	220	983	681	—	66	885
Employed	708	577	854	193	921	606	—	58	836
Unemployed	104	22	101	27	62	75	—	8	49
Percent of civilian labor force	12.8	3.7	10.6	12.3	6.3	11.0	—	12.1	5.5
With own children under 6 years	233	217	292	61	351	230	—	30	224
In labor force	152	100	181	24	172	108	—	23	172
With own children 6 to 17 years only	228	257	333	64	309	272	—	15	358
In labor force	168	163	237	21	215	181	—	8	259
Own children under 6 years in families and subfamilies	265	285	457	79	462	317	—	32	289
All parents present in household in labor force	175	107	281	34	202	137	—	26	192
Own children 6 to 17 years in families and subfamilies	581	573	757	147	792	615	—	41	828
All parents present in household in labor force	376	311	481	49	472	383	—	34	616
Persons 16 to 19 years	185	213	204	96	272	207	—	7	249
Not enrolled in school	29	57	68	30	76	37	—	7	10
Unemployed or not in labor force	6	18	54	30	45	21	—	7	—
Not high school graduate	—	18	39	27	18	20	—	7	10
Employed	—	6	—	—	—	6	—	—	10
Unemployed	—	—	8	27	10	6	—	—	—
Not in labor force	—	12	31	—	8	8	—	7	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>									
Employed persons 16 years and over	1 628	1 294	1 822	427	1 963	1 448	—	79	1 756
Executive, administrative, and managerial occupations	145	71	159	—	97	106	—	—	185
Professional specialty occupations	151	140	230	49	168	88	—	9	371
Technicians and related support occupations	65	22	57	5	86	72	—	—	47
Sales occupations	195	149	248	40	250	172	—	8	283
Administrative support occupations, including clerical	304	135	269	93	332	199	—	8	262
Private household occupations	—	—	—	—	13	6	—	—	—
Protective service occupations	8	32	17	6	28	8	—	—	9
Service occupations, except protective and household	198	238	247	71	313	192	—	22	215
Farming, forestry, and fishing occupations	6	6	26	11	—	5	—	—	26
Precision production, craft, and repair occupations	200	225	255	64	293	216	—	7	153
Machine operators, assemblers, and inspectors	214	127	144	74	182	189	—	18	137
Transportation and material moving occupations	39	53	85	—	92	77	—	7	33
Handlers, equipment cleaners, helpers, and laborers	103	96	85	14	109	118	—	—	35
Construction	81	61	69	32	124	88	—	7	57
Manufacturing	434	351	373	117	352	313	—	17	360
Transportation, communications, and other utilities	79	54	81	14	135	94	—	7	66
Wholesale and retail trade	466	438	508	87	549	449	—	22	429
Finance, insurance, and real estate	84	23	141	6	84	50	—	—	110
Business and repair services	55	35	74	23	97	68	—	—	69
Professional and related services	328	237	416	103	478	273	—	8	551
<b>CLASS OF WORKER</b>									
Employed persons 16 years and over	1 628	1 294	1 822	427	1 963	1 448	—	79	1 756
Private wage and salary workers	1 435	1 120	1 510	321	1 640	1 158	—	79	1 395
Government workers	126	124	205	66	240	197	—	—	254
Local government workers	94	111	150	38	156	153	—	—	205
Self-employed workers	67	50	100	40	83	89	—	—	100
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	1 980	1 550	2 186	569	2 269	1 752	—	121	2 026
Usually worked 35 or more hours per week	1 353	967	1 558	404	1 574	1 297	—	87	1 458
50 to 52 weeks	1 070	737	996	247	1 095	952	—	33	1 053
40 to 49 weeks	116	64	245	76	192	139	—	7	141
27 to 39 weeks	26	40	131	25	111	72	—	31	152
Usually worked 1 to 34 hours per week, 40 to 52 weeks	350	293	311	57	354	212	—	25	301
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	2 391	2 033	2 731	746	2 910	2 267	—	170	2 518
With a mobility or self-care limitation	132	91	68	59	117	47	—	7	61
With a mobility limitation	94	69	55	52	61	38	—	7	40
In labor force	39	16	6	7	19	—	—	7	—
With a self-care limitation	94	41	38	28	80	30	—	—	55
With a work disability	186	185	304	143	274	171	—	44	164
In labor force	66	71	113	24	93	79	—	30	33
Prevented from working	110	102	160	89	164	75	—	14	131
No work disability	2 205	1 848	2 427	603	2 636	2 096	—	126	2 354
In labor force	1 740	1 379	1 917	477	2 023	1 566	—	81	1 792
Civilian noninstitutionalized persons 65 years and over	728	446	744	226	637	497	—	35	578
With a mobility or self-care limitation	149	78	248	50	119	116	—	—	77
With a mobility limitation	113	66	202	43	89	88	—	—	38
With a self-care limitation	106	16	112	21	57	77	—	—	68
<b>WORKERS IN FAMILY IN 1989</b>									
No workers	240	204	259	67	204	167	—	30	178
Mean family income (dollars)	18 358	13 262	17 510	11 871	15 583	12 169	—	9 037	22 359
1 worker	289	218	344	70	426	363	—	15	344
Mean family income (dollars)	29 829	26 421	24 947	18 002	29 249	26 273	—	9 196	45 251
2 or more workers	589	432	645	125	630	471	—	40	651
Mean family income (dollars)	44 329	38 253	38 700	33 539	39 656	39 369	—	23 080	54 577



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.									
	Tract 2852	Tract 2853 (pt.)	Tract 2854	Tract 2855	Tract 2856 (pt.)	Tract 2857	Tract 2858	Tract 2859	Tract 2860	Tract 2861
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over .....	7 422	4 148	1 892	4 500	4 649	3 058	5 247	4 124	2 982	5 739
In labor force .....	4 714	2 636	1 250	2 725	3 187	2 008	3 346	2 832	2 013	3 695
Percent of persons 16 years and over .....	63.5	63.5	66.1	60.6	68.6	65.7	63.8	68.7	67.5	64.4
Civilian labor force .....	4 706	2 636	1 248	2 725	3 183	2 008	3 346	2 832	2 013	3 695
Employed .....	4 247	2 448	1 175	2 553	2 988	1 836	3 154	2 557	1 846	3 333
Unemployed .....	459	188	73	172	195	172	192	275	167	362
Percent of civilian labor force .....	9.8	7.1	5.8	6.3	6.1	8.6	5.7	9.7	8.3	9.8
Not in labor force .....	2 708	1 512	642	1 775	1 462	1 050	1 901	1 292	969	2 044
Institutionalized persons .....	256	—	—	120	—	—	122	—	—	57
Enrolled in school .....	264	200	93	189	232	114	267	199	150	310
Noninstitutionalized persons 65 years and over, not enrolled in school .....	1 241	608	263	650	553	471	773	521	338	663
Females 16 years and over .....	4 082	2 054	944	2 360	2 333	1 582	2 862	2 125	1 493	2 878
In labor force .....	2 295	1 080	516	1 147	1 381	901	1 591	1 320	862	1 553
Percent of females 16 years and over .....	56.2	52.6	54.7	48.6	59.2	57.0	55.6	62.1	57.7	54.0
Civilian labor force .....	2 295	1 080	516	1 147	1 381	901	1 591	1 320	862	1 553
Employed .....	2 061	1 012	483	1 097	1 317	824	1 531	1 196	810	1 441
Unemployed .....	234	68	33	50	64	77	60	124	52	112
Percent of civilian labor force .....	10.2	6.3	6.4	4.4	4.6	8.5	3.8	9.4	6.0	7.2
With own children under 6 years .....	510	249	99	243	424	217	346	363	190	439
In labor force .....	306	157	58	136	228	158	184	216	117	240
With own children 6 to 17 years only .....	672	447	113	455	430	256	575	438	306	690
In labor force .....	518	278	73	318	346	180	420	369	216	504
Own children under 6 years in families and subfamilies .....	710	418	147	362	565	282	523	467	285	642
All parents present in household in labor force .....	389	251	81	202	280	192	298	274	194	334
Own children 6 to 17 years in families and subfamilies .....	1 611	1 004	282	926	1 032	537	1 193	939	622	1 501
All parents present in household in labor force .....	1 112	601	176	658	725	400	815	744	391	1 030
Persons 16 to 19 years .....	516	318	147	311	358	213	410	325	247	497
Not enrolled in school .....	109	28	23	41	26	48	48	74	62	59
Unemployed or not in labor force .....	52	8	12	23	10	24	24	7	32	41
Not high school graduate .....	28	8	9	14	5	11	13	26	20	15
Employed .....	—	2	—	—	2	—	6	19	6	5
Unemployed .....	16	—	—	—	—	—	—	—	8	—
Not in labor force .....	12	6	7	14	3	11	7	7	6	10
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over .....	4 247	2 448	1 175	2 553	2 988	1 836	3 154	2 557	1 846	3 333
Executive, administrative, and managerial occupations .....	489	175	111	248	239	209	434	211	252	247
Professional specialty occupations .....	473	180	174	371	359	195	427	177	247	308
Technicians and related support occupations .....	135	80	44	100	162	92	91	110	87	123
Sales occupations .....	585	284	194	346	314	170	479	386	206	361
Administrative support occupations, including clerical .....	765	413	196	416	573	334	571	383	285	462
Private household occupations .....	9	—	—	9	16	12	18	16	16	16
Protective service occupations .....	97	38	3	9	50	21	48	38	30	74
Service occupations, except protective and household .....	454	268	109	335	380	180	302	266	156	379
Farming, forestry, and fishing occupations .....	61	110	39	12	59	38	18	20	5	24
Precision production, craft, and repair occupations .....	492	405	186	372	361	274	383	376	230	553
Machine operators, assemblers, and inspectors .....	414	268	58	203	218	202	195	276	166	412
Transportation and material moving occupations .....	139	99	32	95	154	34	61	160	97	189
Handlers, equipment cleaners, helpers, and laborers .....	134	128	29	41	103	75	127	138	69	185
Construction .....	220	132	72	89	168	88	135	203	78	292
Manufacturing .....	952	643	230	694	925	506	652	612	498	964
Transportation, communications, and other utilities .....	175	167	76	111	128	155	271	186	151	157
Wholesale and retail trade .....	975	574	267	631	604	457	804	733	400	856
Finance, insurance, and real estate .....	265	112	59	136	132	85	191	172	88	95
Business and repair services .....	122	87	66	69	119	45	61	68	32	116
Professional and related services .....	1 021	431	306	671	633	316	775	397	430	542
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over .....	4 247	2 448	1 175	2 553	2 988	1 836	3 154	2 557	1 846	3 333
Private wage and salary workers .....	3 341	2 039	993	2 184	2 521	1 498	2 715	2 265	1 503	2 737
Government workers .....	564	206	91	236	228	210	314	219	216	361
Local government workers .....	361	124	51	204	173	103	204	156	131	244
Self-employed workers .....	297	185	81	126	222	113	120	73	121	211
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989 .....	4 891	2 856	1 394	3 067	3 414	2 142	3 624	2 983	2 197	3 938
Usually worked 35 or more hours per week .....	3 621	2 031	1 034	2 231	2 384	1 457	2 605	2 162	1 649	2 833
50 to 52 weeks .....	2 507	1 569	700	1 666	1 849	1 122	1 937	1 623	1 156	2 025
40 to 49 weeks .....	461	198	120	241	240	116	305	251	224	371
27 to 39 weeks .....	267	108	57	111	125	69	72	132	103	209
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	613	367	181	401	637	407	545	431	252	556
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years .....	5 839	3 481	1 574	3 681	4 018	2 515	4 298	3 578	2 614	4 974
With a mobility or self-care limitation .....	166	136	66	187	139	66	149	124	120	169
With a mobility limitation .....	59	57	27	67	83	37	41	15	72	70
In labor force .....	19	2	8	—	25	7	9	—	7	—
With a self-care limitation .....	122	95	56	155	111	48	127	109	87	139
With a work disability .....	460	223	88	260	345	152	276	152	256	348
In labor force .....	225	81	31	71	155	94	133	26	111	177
Prevented from working .....	185	123	44	130	174	58	79	110	117	152
Not a work disability .....	5 379	3 258	1 486	3 421	3 673	2 363	4 022	3 426	2 358	4 626
In labor force .....	4 403	2 501	1 169	2 622	2 961	1 856	3 159	2 781	1 872	3 481
Civilian noninstitutionalized persons 65 years and over .....	1 319	667	316	699	627	543	827	546	368	708
With a mobility or self-care limitation .....	251	143	62	180	118	55	116	99	61	110
With a mobility limitation .....	195	81	45	125	59	44	91	90	51	64
With a self-care limitation .....	142	96	38	115	101	38	97	49	29	87
<b>WORKERS IN FAMILY IN 1989</b>										
No workers .....	473	214	73	251	209	148	273	193	104	284
Mean family income (dollars) .....	17 896	17 381	25 366	22 163	18 923	18 386	21 688	17 178	24 346	15 806
1 worker .....	600	380	150	367	408	306	511	446	254	471
Mean family income (dollars) .....	23 797	32 784	43 406	40 585	31 246	42 781	40 128	25 355	31 545	33 616
2 or more workers .....	1 504	908	409	1 037	1 130	653	1 132	900	744	1 331
Mean family income (dollars) .....	50 100	49 581	54 586	54 785	48 761	57 369	58 039	46 509	59 974	47 407

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Bay County—Can.			Totals for split tracts/BNA's in Midland County					
	Tract 2862	Tract 2863	Tract 2864	Tract 2905	Tract 2906	Tract 2908	Tract 2909	Tract 2911	Tract 2912
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	3 947	2 938	1 803	1 389	1 902	4 095	4 461	6 760	3 281
In labor force	2 445	1 746	1 119	962	1 247	2 874	3 220	4 428	2 147
Percent of persons 16 years and over	61.9	59.4	62.1	69.3	65.6	70.2	72.2	65.5	65.4
Civilian labor force	2 445	1 741	1 119	957	1 247	2 869	3 220	4 428	2 147
Employed	2 173	1 448	975	911	1 181	2 744	3 111	4 069	2 031
Unemployed	272	293	144	46	66	125	109	359	116
Percent of civilian labor force	11.1	16.8	12.9	4.8	5.3	4.4	3.4	8.1	5.4
Not in labor force	1 502	1 192	684	427	655	1 221	1 241	2 332	1 134
Institutionalized persons	—	—	—	—	—	—	—	83	47
Enrolled in school	212	120	95	58	119	156	296	367	136
Noninstitutionalized persons 65 years and over, not enrolled in school	473	499	214	129	289	334	320	634	322
Females 16 years and over	1 983	1 534	883	709	1 035	2 104	2 330	3 356	1 637
In labor force	973	794	446	432	593	1 258	1 410	1 829	894
Percent of females 16 years and over	49.1	51.8	50.5	60.9	59.3	60.5	61.0	54.5	54.6
Civilian labor force	973	794	446	432	593	1 258	1 410	1 829	894
Employed	877	689	394	420	595	1 196	1 358	1 729	859
Unemployed	96	105	52	12	19	62	52	100	35
Percent of civilian labor force	9.9	13.2	11.7	2.8	3.1	4.9	3.7	5.5	3.9
With own children under 6 years	309	248	165	131	127	352	433	588	312
In labor force	171	125	79	90	42	233	168	342	167
With own children 6 to 17 years only	504	283	215	103	214	448	584	735	290
In labor force	307	187	155	79	161	338	444	460	235
Own children under 6 years in families and subfamilies	442	359	259	186	175	500	627	851	396
All parents present in household in labor force	243	182	115	118	45	319	207	456	190
Own children 6 to 17 years in families and subfamilies	1 152	699	538	285	372	1 023	1 355	1 822	742
All parents present in household in labor force	689	388	348	208	249	714	874	1 124	528
Persons 16 to 19 years	352	226	147	123	153	248	334	583	256
Not enrolled in school	82	39	34	6	38	13	—	115	7
Unemployed or not in labor force	49	19	11	6	8	—	—	45	5
Not high school graduate	36	14	9	6	26	—	—	48	—
Employed	1	—	7	—	22	—	—	23	—
Unemployed	7	7	—	—	4	—	—	16	—
Not in labor force	28	7	2	6	—	—	—	9	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>									
Employed persons 16 years and over	2 173	1 448	975	911	1 181	2 744	3 111	4 069	2 031
Executive, administrative, and managerial occupations	152	139	34	58	81	459	646	344	218
Professional specialty occupations	102	164	52	144	163	796	1 045	602	277
Technicians and related support occupations	55	47	28	67	29	177	202	147	79
Sales occupations	225	127	94	95	141	245	287	329	220
Administrative support occupations, including clerical	224	228	103	122	219	376	429	658	310
Private household occupations	13	4	2	12	16	15	18	29	7
Protective service occupations	8	25	8	—	49	33	7	13	38
Service occupations, except protective and household	323	177	133	133	198	226	165	563	244
Farming, forestry, and fishing occupations	101	27	69	6	—	—	6	63	31
Precision production, craft, and repair occupations	478	225	179	131	131	267	185	687	395
Machine operators, assemblers, and inspectors	251	110	164	85	91	66	78	300	87
Transportation and material moving occupations	120	74	67	36	30	63	9	161	50
Handlers, equipment cleaners, helpers, and laborers	121	101	42	22	33	21	34	173	75
Construction	144	109	50	70	75	134	59	406	200
Manufacturing	627	308	286	256	363	1 096	1 528	1 277	557
Transportation, communications, and other utilities	127	91	50	40	50	93	60	149	82
Wholesale and retail trade	569	396	256	174	269	417	327	772	422
Finance, insurance, and real estate	29	57	15	39	—	96	94	103	81
Business and repair services	87	68	42	24	76	91	81	178	108
Professional and related services	342	288	170	242	251	670	842	889	420
<b>CLASS OF WORKER</b>									
Employed persons 16 years and over	2 173	1 448	975	911	1 181	2 744	3 111	4 069	2 031
Private wage and salary workers	1 791	1 156	843	762	998	2 328	2 681	3 559	1 654
Government workers	169	200	67	88	127	243	340	293	160
Local government workers	137	149	36	63	92	189	304	221	118
Self-employed workers	178	89	54	56	43	165	90	200	210
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	2 594	1 879	1 218	1 044	1 288	3 092	3 402	4 710	2 313
Usually worked 35 or more hours per week	1 883	1 337	879	775	871	2 304	2 664	3 426	1 612
50 to 52 weeks	1 292	845	554	580	653	1 820	2 171	2 545	1 212
40 to 49 weeks	218	188	126	84	74	235	230	366	145
27 to 39 weeks	106	94	89	50	51	144	104	209	98
Usually worked 1 to 34 hours per week, 40 to 52 weeks	339	304	170	114	219	419	319	600	253
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	3 444	2 381	1 580	1 251	1 595	3 585	4 102	6 005	2 893
With a mobility or self-care limitation	163	98	78	37	61	24	89	196	61
With a mobility limitation	118	71	39	15	20	18	34	99	35
In labor force	28	9	12	—	—	18	—	31	2
With a self-care limitation	105	65	62	22	50	6	55	142	51
With a work disability	450	244	166	103	124	169	193	453	181
In labor force	159	73	65	51	50	101	113	166	82
Prevented from working	232	145	76	41	49	31	71	228	81
Not a work disability	2 994	2 137	1 414	1 148	1 471	3 416	3 909	5 552	2 712
In labor force	2 256	1 627	1 048	902	1 179	2 745	3 077	4 230	2 046
Civilian noninstitutionalized persons 65 years and over	503	552	223	133	307	357	359	672	341
With a mobility or self-care limitation	95	157	45	22	54	23	26	156	74
With a mobility limitation	74	107	34	22	36	13	26	131	66
With a self-care limitation	57	102	28	13	44	17	20	92	44
<b>WORKERS IN FAMILY IN 1989</b>									
No workers	227	203	119	41	146	116	143	279	140
Mean family income (dollars)	16 634	14 057	13 039	15 216	13 807	30 988	26 196	16 142	21 785
1 worker	432	372	209	147	198	431	501	723	359
Mean family income (dollars)	27 075	27 272	26 338	27 464	21 726	51 584	64 722	31 922	30 779
2 or more workers	836	517	384	349	337	1 044	1 171	1 555	722
Mean family income (dollars)	46 657	46 065	37 004	53 291	40 451	63 759	81 942	51 644	48 102



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County									
	Tract 2901	Tract 2902	Tract 2903	Tract 2904	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2907	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2910
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	2 941	3 184	3 409	2 216	22	1 771	2 267	4 077	4 445	4 390
In labor force	1 872	1 576	2 140	1 277	10	1 144	1 686	2 861	3 212	3 008
Percent of persons 16 years and over	63.7	49.5	62.8	57.6	45.5	64.6	74.4	70.2	72.3	68.5
Civilian labor force	1 872	1 576	2 140	1 273	10	1 144	1 686	2 856	3 212	3 008
Employed	1 707	1 483	2 063	1 176	10	1 078	1 594	2 731	3 103	2 920
Unemployed	165	93	77	97	—	66	92	125	109	88
Percent of civilian labor force	8.8	5.9	3.6	7.6	—	5.8	5.5	4.4	3.4	2.9
Not in labor force	1 069	1 608	1 269	939	12	627	581	1 216	1 233	1 382
Institutionalized persons	124	—	—	15	—	—	—	148	—	119
Enrolled in school	187	111	171	493	—	119	128	156	296	405
Noninstitutionalized persons 65 years and over, not enrolled in school	355	1 028	744	176	—	278	202	334	320	260
Females 16 years and over	1 488	1 976	1 795	1 055	11	965	1 156	2 094	2 322	2 264
In labor force	837	730	985	588	6	556	808	1 253	1 410	1 231
Percent of females 16 years and over	56.3	36.9	54.9	55.7	54.5	57.6	69.9	59.8	60.7	54.4
Civilian labor force	837	730	985	588	6	556	808	1 253	1 410	1 231
Employed	768	702	946	558	6	537	758	1 191	1 358	1 194
Unemployed	69	28	39	30	—	19	50	62	52	37
Percent of civilian labor force	8.2	3.8	4.0	5.1	—	3.4	6.2	4.9	3.7	3.0
With own children under 6 years	278	202	220	108	—	127	179	352	433	356
In labor force	128	95	142	73	—	42	93	233	168	207
With own children 6 to 17 years only	166	191	343	130	—	209	163	448	576	405
In labor force	128	153	261	95	—	156	157	338	444	223
Own children under 6 years in families and subfamilies	345	281	347	158	—	175	210	500	627	493
All parents present in household in labor force	171	153	234	95	—	45	111	319	207	272
Own children 6 to 17 years in families and subfamilies	532	392	728	302	—	366	394	1 023	1 338	939
All parents present in household in labor force	323	270	515	187	—	243	308	714	874	512
Persons 16 to 19 years	146	134	222	456	—	143	118	248	334	325
Not enrolled in school	29	34	15	10	—	28	28	13	—	5
Unemployed or not in labor force	23	7	9	—	—	8	12	—	—	5
Not high school graduate	17	—	—	4	—	16	—	—	—	5
Employed	—	—	—	4	—	12	—	—	—	—
Unemployed	6	—	—	—	—	4	—	—	—	—
Not in labor force	11	—	—	—	—	—	—	—	—	5
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	1 707	1 483	2 063	1 176	10	1 078	1 594	2 731	3 103	2 920
Executive, administrative, and managerial occupations	204	179	313	168	—	81	111	459	638	606
Professional specialty occupations	333	244	751	263	—	147	491	796	1 045	1 014
Technicians and related support occupations	59	67	135	65	6	29	128	177	202	214
Sales occupations	167	195	221	127	—	130	142	245	287	241
Administrative support occupations, including clerical	236	298	308	210	—	201	238	376	429	262
Private household occupations	6	—	5	—	—	7	12	15	18	22
Protective service occupations	21	19	15	38	—	49	38	33	7	48
Service occupations, except protective and household	309	197	124	109	—	183	114	221	165	143
Farming, forestry, and fishing occupations	10	—	13	25	—	—	6	—	6	6
Precision production, craft, and repair occupations	146	182	116	97	4	116	138	263	185	161
Machine operators, assemblers, and inspectors	123	54	46	44	—	72	102	66	78	135
Transportation and material moving occupations	32	24	—	11	—	30	27	63	9	42
Handlers, equipment cleaners, helpers, and laborers	61	24	16	19	—	33	47	17	34	26
Construction	99	108	87	55	—	75	54	134	59	51
Manufacturing	316	484	800	299	—	327	662	1 088	1 520	1 411
Transportation, communications, and other utilities	64	85	61	17	4	50	81	93	60	65
Wholesale and retail trade	413	312	197	175	—	238	225	417	327	348
Finance, insurance, and real estate	51	59	55	29	—	—	45	96	94	131
Business and repair services	107	54	45	51	—	76	38	91	81	72
Professional and related services	470	286	648	442	6	224	373	670	842	626
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	1 707	1 483	2 063	1 176	10	1 078	1 594	2 731	3 103	2 920
Private wage and salary workers	1 438	1 252	1 562	963	6	922	1 308	2 315	2 673	2 547
Government workers	147	148	377	125	4	110	205	243	340	233
Local government workers	99	83	306	82	4	75	171	189	304	187
Self-employed workers	114	83	118	83	—	33	68	165	90	130
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	2 111	1 794	2 283	1 760	18	1 180	1 809	3 079	3 394	3 351
Usually worked 35 or more hours per week	1 527	1 224	1 680	1 184	13	819	1 444	2 291	2 656	2 536
50 to 52 weeks	1 087	918	1 321	656	13	618	984	1 816	2 163	1 927
40 to 49 weeks	152	112	144	93	—	68	152	231	230	238
27 to 39 weeks	83	50	100	68	—	40	75	139	104	104
Usually worked 1 to 34 hours per week, 40 to 52 weeks	268	254	286	280	—	178	187	419	319	395
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	2 408	2 072	2 617	1 989	18	1 475	2 061	3 567	4 086	3 979
With a mobility or self-care limitation	143	63	42	23	—	61	18	24	89	86
With a mobility limitation	98	34	23	5	—	20	12	18	34	34
In labor force	26	—	5	—	—	—	7	18	—	34
With a self-care limitation	94	41	31	23	—	50	11	6	55	78
With a work disability	278	130	114	88	5	124	114	169	193	116
In labor force	154	29	65	56	—	50	53	101	113	70
Prevented from working	104	81	24	15	—	49	35	31	71	28
Not a work disability	2 130	1 942	2 503	1 901	13	1 351	1 947	3 398	3 893	3 863
In labor force	1 664	1 469	2 027	1 185	6	1 076	1 629	2 732	3 069	2 906
Civilian noninstitutionalized persons 65 years and over	409	1 112	792	208	4	296	206	357	359	292
With a mobility or self-care limitation	29	250	62	24	—	54	41	23	26	41
With a mobility limitation	29	216	54	20	—	36	37	13	26	33
With a self-care limitation	13	137	45	15	—	44	22	17	20	22
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	136	191	204	67	—	136	54	116	143	97
Mean family income (dollars)	16 504	26 415	44 391	49 215	—	13 167	22 849	30 988	26 196	40 154
1 worker	281	302	300	174	4	198	193	431	493	498
Mean family income (dollars)	26 449	30 940	84 738	77 856	30 213	21 726	39 596	51 584	65 091	87 717
2 or more workers	527	436	617	323	7	297	495	1 040	1 171	957
Mean family income (dollars)	38 670	47 575	66 186	81 627	54 450	38 236	48 758	63 755	81 942	94 788



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County—Con.		Remainder of Midland County							
	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2913	Tract 2914
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	483	49	1 367	131	18	16	6 277	3 232	3 141	2 681
In labor force	162	28	952	103	13	8	4 266	2 119	2 017	1 642
Percent of persons 16 years and over	33.5	57.1	69.6	78.6	72.2	50.0	68.0	65.6	64.2	61.2
Civilian labor force	162	28	947	103	13	8	4 266	2 119	2 017	1 639
Employed	138	21	901	103	13	8	3 931	2 010	1 895	1 422
Unemployed	24	7	46	—	—	—	335	109	122	217
Percent of civilian labor force	14.8	25.0	4.9	—	—	—	7.9	5.1	6.0	13.2
Not in labor force	321	21	415	28	5	8	2 011	1 113	1 124	1 039
Institutionalized persons	83	—	—	—	—	—	—	47	48	—
Enrolled in school	23	—	58	—	—	—	344	136	157	173
Noninstitutionalized persons 65 years and over, not enrolled in school	76	14	129	11	—	—	558	308	309	272
Females 16 years and over	271	20	698	70	10	8	3 085	1 617	1 569	1 329
In labor force	55	7	426	58	5	—	1 774	887	852	655
Percent of females 16 years and over	20.3	35.0	61.0	82.9	50.0	—	57.5	54.9	54.3	49.3
Civilian labor force	55	7	426	58	5	—	1 774	887	852	655
Employed	55	7	414	58	5	—	1 674	852	801	581
Unemployed	—	—	12	—	—	—	100	35	51	74
Percent of civilian labor force	—	—	2.8	—	—	—	5.6	3.9	6.0	11.3
With own children under 6 years	34	—	131	—	—	—	554	312	331	273
In labor force	21	—	90	—	—	—	321	167	169	116
With own children 6 to 17 years only	22	—	103	5	—	8	713	290	320	280
In labor force	8	—	79	5	—	—	452	235	206	185
Own children under 6 years in families and subfamilies	46	—	186	—	—	—	805	396	457	377
All parents present in household in labor force	22	—	118	—	—	—	434	190	212	148
Own children 6 to 17 years in families and subfamilies	77	18	285	6	—	17	1 745	724	859	731
All parents present in household in labor force	55	18	208	6	—	—	1 069	510	501	404
Persons 16 to 19 years	39	—	123	10	—	—	544	256	224	230
Not enrolled in school	11	—	6	10	—	—	104	7	15	33
Unemployed or not in labor force	11	—	6	—	—	—	34	5	2	12
Not high school graduate	—	—	—	10	—	—	48	—	2	8
Employed	—	—	—	—	—	—	23	—	2	2
Unemployed	—	—	—	—	—	—	16	—	—	—
Not in labor force	—	—	6	—	—	—	9	—	2	4
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	138	21	901	103	13	8	3 931	2 010	1 895	1 422
Executive, administrative, and managerial occupations	—	—	58	—	—	8	344	218	196	83
Professional specialty occupations	—	—	144	16	—	—	602	277	187	92
Technicians and related support occupations	—	—	61	—	—	—	147	79	72	39
Sales occupations	—	—	95	11	—	—	329	220	164	105
Administrative support occupations, including clerical	38	—	122	18	—	—	620	310	300	172
Private household occupations	—	—	12	9	—	—	7	—	—	9
Protective service occupations	—	—	—	—	—	—	13	38	22	12
Service occupations, except protective and household	47	—	133	15	5	—	516	244	210	199
Farming, forestry, and fishing occupations	—	—	6	—	—	—	63	31	66	54
Precision production, craft, and repair occupations	29	14	127	15	—	—	658	381	343	260
Machine operators, assemblers, and inspectors	—	—	85	19	4	—	300	87	166	185
Transportation and material moving occupations	24	—	36	—	—	—	137	50	106	99
Handlers, equipment cleaners, helpers, and laborers	—	7	22	—	4	—	173	68	58	113
Construction	—	6	70	—	—	—	406	194	195	138
Manufacturing	60	8	256	36	8	8	1 217	549	538	355
Transportation, communications, and other utilities	24	—	36	—	—	—	125	82	79	64
Wholesale and retail trade	14	7	174	31	—	—	758	415	337	327
Finance, insurance, and real estate	9	—	39	—	—	—	94	81	79	34
Business and repair services	—	—	24	—	—	—	178	108	88	86
Professional and related services	24	—	236	27	—	—	865	420	428	276
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	138	21	901	103	13	8	3 931	2 010	1 895	1 422
Private wage and salary workers	114	21	756	76	13	8	3 445	1 633	1 566	1 170
Government workers	17	—	84	17	—	—	276	160	131	132
Local government workers	17	—	59	17	—	—	204	118	88	68
Self-employed workers	7	—	56	10	—	—	193	210	192	111
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	201	28	1 026	108	13	8	4 509	2 285	2 224	1 689
Usually worked 35 or more hours per week	102	18	762	52	13	8	3 324	1 598	1 602	1 248
50 to 52 weeks	87	14	567	35	4	8	2 458	1 198	1 118	849
40 to 49 weeks	—	—	84	6	4	—	366	145	176	135
27 to 39 weeks	15	—	50	11	5	—	194	98	110	78
Usually worked 1 to 34 hours per week, 40 to 52 weeks	21	—	114	41	—	—	579	253	328	204
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	324	35	1 233	120	18	16	5 681	2 858	2 777	2 386
With a mobility or self-care limitation	—	—	37	—	—	—	196	61	125	112
With a mobility limitation	—	—	15	—	—	—	99	35	51	38
In labor force	—	—	—	—	—	—	31	2	11	12
With a self-care limitation	—	—	22	—	—	—	142	51	96	91
With a work disability	54	—	98	—	—	—	399	181	188	275
In labor force	9	—	51	—	—	—	157	82	103	73
Prevented from working	45	—	36	—	—	—	183	81	56	163
No work disability	270	35	1 135	120	18	16	5 282	2 677	2 589	2 111
In labor force	153	28	896	103	13	8	4 077	2 018	1 907	1 546
Civilian noninstitutionalized persons 65 years and over	76	14	129	11	—	—	596	327	316	292
With a mobility or self-care limitation	8	—	22	—	—	—	148	74	64	84
With a mobility limitation	8	—	22	—	—	—	123	66	56	67
With a self-care limitation	—	—	13	—	—	—	92	44	19	55
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	34	4	41	10	—	—	245	136	94	173
Mean family income (dollars)	20 473	25 821	15 216	22 507	—	—	15 541	21 666	14 716	10 043
1 worker	49	8	143	—	—	—	674	351	390	377
Mean family income (dollars)	20 267	40 109	27 387	—	—	42 000	32 769	30 566	27 797	24 236
2 or more workers	51	4	342	40	4	—	1 504	718	704	483
Mean family income (dollars)	32 890	21 712	53 268	56 897	64 637	—	52 280	48 249	48 054	38 998

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Midland County—Con.			Totals for split tracts/BNA's in Saginaw County					
	Troct 2915	Troct 2916	Troct 2917	Troct 1	Troct 103.02	Troct 104.01	Troct 104.02	Troct 104.03	Troct 115
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over .....	2 788	5 198	3 013	930	3 675	2 391	5 326	4 196	2 352
In labor force .....	1 830	3 376	1 784	327	2 356	1 360	2 927	3 102	1 512
Percent of persons 16 years and over .....	65.6	64.9	59.2	35.2	64.1	56.9	55.0	73.9	64.3
Civilian labor force .....	1 830	3 369	1 775	327	2 349	1 360	2 927	3 102	1 502
Employed .....	1 547	3 060	1 574	115	2 216	1 209	2 772	2 920	1 339
Unemployed .....	283	309	201	212	133	151	155	182	163
Percent of civilian labor force .....	15.5	9.2	11.3	64.8	5.7	11.1	5.3	5.9	10.9
Not in labor force .....	958	1 822	1 229	603	1 319	1 031	2 399	1 094	840
Institutionalized persons .....	—	—	—	—	318	168	95	—	—
Enrolled in school .....	218	288	172	91	110	81	176	204	124
Noninstitutionalized persons 65 years and over, not enrolled in school .....	205	533	463	170	445	563	1 480	420	310
Females 16 years and over .....	1 417	2 567	1 562	634	1 954	1 399	2 985	2 191	1 232
In labor force .....	778	1 423	783	203	1 067	642	1 405	1 462	733
Percent of females 16 years and over .....	54.9	55.4	50.1	32.0	54.6	45.9	47.1	66.7	59.5
Civilian labor force .....	778	1 421	783	203	1 067	642	1 405	1 462	733
Employed .....	687	1 341	713	88	1 016	592	1 326	1 364	651
Unemployed .....	91	80	70	115	51	50	79	98	82
Percent of civilian labor force .....	11.7	5.6	8.9	56.7	4.8	7.8	5.6	6.7	11.2
With own children under 6 years .....	305	334	215	156	230	134	348	326	196
In labor force .....	136	182	116	49	141	103	271	246	128
With own children 6 to 17 years only .....	339	513	327	115	316	170	399	418	275
In labor force .....	222	326	217	74	220	125	329	347	176
Own children under 6 years in families and subfamilies .....	495	557	344	240	289	161	407	386	278
All parents present in household in labor force .....	179	299	175	97	183	129	309	298	153
Own children 6 to 17 years in families and subfamilies .....	862	1 237	832	376	652	360	871	891	820
All parents present in household in labor force .....	474	767	481	208	464	246	696	719	541
Persons 16 to 19 years .....	262	422	229	104	269	166	252	292	237
Not enrolled in school .....	44	48	36	23	60	—	24	48	38
Unemployed or not in labor force .....	26	18	15	23	16	—	13	7	22
Not high school graduate .....	26	11	19	23	7	—	—	30	22
Employed .....	—	4	4	—	5	—	—	23	—
Unemployed .....	8	4	2	16	2	—	—	—	15
Not in labor force .....	18	3	13	7	—	—	—	7	7
<b>OCCUPATION AND SELECTED INDUSTRIES</b>									
Employed persons 16 years and over .....	1 547	3 060	1 574	115	2 216	1 209	2 772	2 920	1 339
Executive, administrative, and managerial occupations .....	41	257	104	—	267	146	307	309	61
Professional specialty occupations .....	118	393	107	13	386	170	578	778	49
Technicians and related support occupations .....	39	172	60	—	97	46	71	146	46
Sales occupations .....	125	309	163	12	387	136	523	400	153
Administrative support occupations, including clerical .....	133	396	237	33	307	219	437	438	218
Private household occupations .....	41	5	7	—	7	—	—	—	7
Protective service occupations .....	12	37	8	16	—	24	18	27	6
Service occupations, except protective and household .....	339	482	220	13	229	109	255	278	238
Forming, forestry, and fishing occupations .....	40	30	45	—	22	6	32	41	—
Precision production, craft, and repair occupations .....	279	464	256	8	247	155	226	293	195
Machine operators, assemblers, and inspectors .....	163	242	186	17	145	89	136	112	204
Transportation and material moving occupations .....	102	138	115	—	67	67	74	34	43
Handlers, equipment cleaners, helpers, and laborers .....	115	135	66	3	55	42	115	64	119
Construction .....	178	305	156	—	59	19	75	93	62
Manufacturing .....	332	859	469	21	514	361	579	619	396
Transportation, communications, and other utilities .....	90	137	51	7	152	107	139	192	34
Wholesale and retail trade .....	336	637	317	18	603	258	673	595	373
Finance, insurance, and real estate .....	22	93	54	—	150	70	181	139	85
Business and repair services .....	64	118	60	27	94	42	145	107	55
Professional and related services .....	338	694	302	35	486	275	809	978	241
<b>CLASS OF WORKER</b>									
Employed persons 16 years and over .....	1 547	3 060	1 574	115	2 216	1 209	2 772	2 920	1 339
Private wage and salary workers .....	1 384	2 654	1 289	105	1 909	1 025	2 252	2 510	1 146
Government workers .....	87	217	156	10	201	122	303	335	121
Local government workers .....	79	140	107	10	119	54	213	208	92
Self-employed workers .....	76	186	122	—	94	62	202	68	65
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989 .....	1 871	3 598	1 885	218	2 487	1 428	3 169	3 232	1 507
Usually worked 35 or more hours per week .....	1 300	2 742	1 319	111	1 881	994	2 221	2 447	1 058
50 to 52 weeks .....	917	1 959	912	32	1 418	801	1 621	1 769	752
40 to 49 weeks .....	142	285	149	21	209	101	276	377	135
27 to 39 weeks .....	87	212	114	—	104	43	112	117	72
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	253	397	274	31	307	230	582	412	231
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years .....	2 548	4 621	2 521	754	2 873	1 624	3 623	3 719	2 022
With a mobility or self-care limitation .....	167	133	99	85	91	34	90	123	89
With a mobility limitation .....	79	73	45	35	43	—	30	51	54
In labor force .....	21	12	9	8	12	—	22	8	—
With a self-care limitation .....	122	94	74	85	54	34	82	81	67
With a work disability .....	340	451	234	114	209	81	287	187	231
In labor force .....	149	195	65	10	88	49	140	88	70
Prevented from working .....	147	209	135	75	113	—	74	80	137
No work disability .....	2 208	4 170	2 287	640	2 664	1 543	3 336	3 532	1 791
In labor force .....	1 659	3 144	1 694	311	2 242	1 275	2 672	2 978	1 422
Civilian noninstitutionalized persons 65 years and over .....	240	570	483	176	477	599	1 608	477	320
With a mobility or self-care limitation .....	27	80	122	41	63	136	256	105	49
With a mobility limitation .....	27	69	88	21	47	101	232	77	35
With a self-care limitation .....	14	43	85	31	28	87	109	79	42
<b>WORKERS IN FAMILY IN 1989</b>									
No workers .....	195	305	234	234	150	110	460	154	173
Mean family income (dollars) .....	12 012	14 072	16 559	7 184	18 529	22 049	28 184	24 041	10 585
1 worker .....	344	541	338	87	353	204	451	316	298
Mean family income (dollars) .....	24 125	32 921	26 353	11 257	40 495	42 866	40 620	43 604	24 989
2 or more workers .....	530	1 152	583	28	714	402	1 440	978	461
Mean family income (dollars) .....	33 898	47 227	43 353	25 516	61 696	50 793	55 968	56 138	37 093



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginow city, Saginow County									
	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10
LABOR FORCE STATUS										
Persons 16 years and over	930	1 344	788	1 558	427	2 526	2 779	3 579	3 086	4 105
In labor force	327	597	269	633	207	1 234	1 259	1 847	1 704	2 292
Percent of persons 16 years and over	35.2	44.4	34.1	40.6	48.5	48.9	45.3	51.6	55.2	55.8
Civilian labor force	327	597	269	623	207	1 234	1 259	1 847	1 701	2 292
Employed	115	444	181	431	163	892	759	1 393	1 219	1 741
Unemployed	212	153	88	192	44	342	500	454	482	551
Percent of civilian labor force	64.8	25.6	32.7	30.8	21.3	27.7	39.7	24.6	28.3	24.0
Not in labor force	603	747	519	925	220	1 292	1 520	1 732	1 382	1 813
Institutionalized persons	—	—	—	—	—	172	—	—	—	—
Enrolled in school	91	166	68	145	32	151	361	322	239	396
Noninstitutionalized persons 65 years and over, not enrolled in school	170	136	164	281	37	175	284	468	410	519
Females 16 years and over	634	796	397	863	159	1 351	1 613	2 003	1 860	2 327
In labor force	203	279	145	282	66	620	701	1 017	936	1 176
Percent of females 16 years and over	32.0	35.1	36.5	32.7	41.5	45.9	43.5	50.8	50.3	50.5
Civilian labor force	203	279	145	282	66	620	701	1 017	936	1 176
Employed	88	225	93	210	26	467	403	775	672	967
Unemployed	115	54	52	72	40	153	298	242	264	209
Percent of civilian labor force	56.7	19.4	35.9	25.5	60.6	24.7	42.5	23.8	28.2	17.8
With own children under 6 years	156	165	52	109	40	319	324	408	421	510
In labor force	49	64	17	45	32	145	162	243	204	283
With own children 6 to 17 years only	115	142	65	210	15	278	367	418	368	522
In labor force	74	65	25	60	7	125	191	284	308	339
Own children under 6 years in families and subfamilies	240	254	79	192	42	490	586	513	636	868
All parents present in household in labor force	97	82	27	80	36	204	325	256	314	460
Own children 6 to 17 years in families and subfamilies	376	417	146	425	17	695	951	1 120	1 019	1 359
All parents present in household in labor force	208	188	63	158	12	276	408	683	631	898
Persons 16 to 19 years	104	174	87	127	9	376	387	393	383	513
Not enrolled in school	23	31	26	11	5	98	97	66	95	49
Unemployed or not in labor force	23	31	14	8	5	79	82	61	78	33
Not high school graduate	23	18	26	—	—	86	61	42	60	32
Employed	—	—	12	—	—	19	—	5	—	8
Unemployed	16	—	7	—	—	27	18	—	27	14
Not in labor force	7	18	7	—	—	40	43	37	33	10
OCCUPATION AND SELECTED INDUSTRIES										
Employed persons 16 years and over	115	444	181	431	163	892	759	1 393	1 219	1 741
Executive, administrative, and managerial occupations	—	11	—	35	29	60	18	53	113	94
Professional specialty occupations	13	11	22	30	28	60	55	127	78	117
Technicians and related support occupations	—	13	7	10	8	13	18	36	22	66
Sales occupations	12	52	23	29	—	101	87	174	94	217
Administrative support occupations, including clerical	33	33	17	44	35	120	109	148	151	192
Private household occupations	—	8	12	—	—	—	—	8	9	—
Protective service occupations	16	—	—	—	—	16	10	39	20	32
Service occupations, except protective and household	13	165	40	145	16	130	223	340	269	291
Farming, forestry, and fishing occupations	—	—	—	—	9	—	—	—	17	62
Precision production, craft, and repair occupations	8	23	—	46	16	55	55	104	89	85
Machine operators, assemblers, and inspectors	17	67	28	77	14	195	106	232	266	302
Transportation and material moving occupations	—	21	13	7	—	42	26	55	59	129
Handlers, equipment cleaners, helpers, and laborers	3	40	19	8	8	100	52	77	32	154
Construction	—	—	—	15	—	16	7	14	22	63
Manufacturing	21	109	42	103	39	296	210	441	356	462
Transportation, communications, and other utilities	7	11	—	19	—	49	18	77	55	125
Wholesale and retail trade	18	108	33	74	23	179	166	258	254	388
Finance, insurance, and real estate	—	7	10	5	12	45	25	12	26	39
Business and repair services	27	17	—	22	—	61	20	57	28	80
Professional and related services	35	152	68	184	46	189	265	360	341	429
CLASS OF WORKER										
Employed persons 16 years and over	115	444	181	431	163	892	759	1 393	1 219	1 741
Private wage and salary workers	105	388	145	321	122	745	591	1 118	955	1 435
Government workers	10	56	36	98	41	136	141	247	208	276
Local government workers	10	37	8	51	20	103	123	146	127	221
Self-employed workers	—	—	—	12	—	11	27	28	56	30
WORK STATUS IN 1989										
Persons 16 years and over who worked in 1989	218	587	256	589	179	1 256	1 041	1 777	1 654	2 204
Usually worked 35 or more hours per week	111	353	166	406	144	911	701	1 123	1 076	1 574
50 to 52 weeks	32	253	62	233	113	544	402	738	742	1 018
40 to 49 weeks	21	9	20	46	8	75	64	172	97	132
27 to 39 weeks	—	23	31	37	8	46	30	79	47	154
Usually worked 1 to 34 hours per week, 40 to 52 weeks	31	73	50	73	18	126	150	248	265	307
DISABILITY										
Civilian noninstitutionalized persons 16 to 64 years	754	1 186	617	1 241	390	2 174	2 452	3 044	2 657	3 554
With a mobility or self-care limitation	85	119	109	128	43	270	348	302	243	272
With a mobility limitation	35	67	58	38	34	157	172	167	82	169
In labor force	8	5	—	8	—	66	19	44	8	47
With a self-care limitation	85	90	78	121	24	193	267	243	191	176
With a work disability	114	182	165	122	91	360	451	529	375	494
In labor force	10	45	26	—	4	115	95	108	104	153
Prevented from working	75	126	134	103	82	197	286	385	230	301
No work disability	640	1 004	452	1 119	299	1 814	2 001	2 515	2 282	3 060
In labor force	311	530	236	614	203	1 114	1 128	1 672	1 588	2 114
Civilian noninstitutionalized persons 65 years and over	176	158	171	307	37	180	327	535	426	551
With a mobility or self-care limitation	41	58	58	119	6	42	85	95	163	81
With a mobility limitation	21	53	24	104	6	29	63	70	121	62
With a self-care limitation	31	31	58	72	6	32	66	85	84	50
WORKERS IN FAMILY IN 1989										
No workers	234	230	104	264	52	327	429	420	333	463
Mean family income (dollars)	7 184	5 413	5 462	8 628	4 390	6 744	5 878	10 892	8 371	8 950
1 worker	87	152	81	167	7	280	288	438	517	506
Mean family income (dollars)	11 257	18 048	20 252	16 161	2 070	29 792	16 815	20 351	16 608	21 775
2 or more workers	28	150	58	92	13	295	256	470	349	618
Mean family income (dollars)	25 516	31 520	33 310	29 918	39 424	37 435	32 745	40 361	43 626	37 844

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.									
	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17	Tract 18	Tract 19	Tract 20
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	2 732	2 509	2 399	2 371	3 166	3 093	2 144	1 959	1 708	2 827
In labor force	1 462	1 502	1 416	1 499	1 945	2 052	1 204	1 291	1 209	1 686
Percent of persons 16 years and over	53.5	59.9	59.0	63.2	61.4	66.3	56.2	65.9	70.8	59.6
Civilian labor force	1 462	1 488	1 414	1 499	1 945	2 052	1 186	1 291	1 209	1 686
Employed	950	1 296	1 177	1 387	1 862	1 848	1 052	1 160	1 099	1 596
Unemployed	512	192	237	112	83	204	134	131	110	90
Percent of civilian labor force	35.0	12.9	16.8	7.5	4.3	9.9	11.3	10.1	9.1	5.3
Not in labor force	1 270	1 007	983	872	1 221	1 041	940	668	499	1 141
Institutionalized persons	—	—	88	—	—	—	223	21	—	—
Enrolled in school	312	178	149	47	195	116	144	76	74	128
Noninstitutionalized persons 65 years and over, not enrolled in school	215	375	242	487	639	448	294	268	235	589
Females 16 years and over	1 631	1 338	1 302	1 268	1 745	1 662	1 092	1 122	893	1 577
In labor force	803	673	663	712	944	965	540	631	581	791
Percent of females 16 years and over	49.2	50.3	50.9	56.2	54.1	58.1	49.5	56.2	65.1	50.2
Civilian labor force	803	673	663	712	944	965	536	631	581	791
Employed	527	595	561	650	923	877	476	579	547	768
Unemployed	276	78	102	62	21	88	60	52	34	23
Percent of civilian labor force	34.4	11.6	15.4	8.7	2.2	9.1	11.2	8.2	5.9	2.9
With own children under 6 years	443	219	336	192	249	232	171	235	176	213
In labor force	208	129	201	150	145	122	98	121	123	145
With own children 6 to 17 years only	416	274	193	206	250	338	138	114	177	228
In labor force	282	192	133	158	216	239	99	62	151	166
Own children under 6 years in families and subfamilies	723	284	400	296	357	347	238	313	241	297
All parents present in household in labor force	299	165	231	186	190	185	136	147	173	203
Own children 6 to 17 years in families and subfamilies	1 158	700	572	467	606	666	430	434	424	583
All parents present in household in labor force	625	484	376	333	454	371	325	226	358	410
Persons 16 to 19 years	389	193	175	136	289	234	180	133	165	155
Not enrolled in school	124	55	47	16	27	65	43	61	29	38
Unemployed or not in labor force	108	13	42	7	23	34	27	33	8	20
Not high school graduate	93	20	27	—	22	35	18	43	16	11
Employed	4	7	—	—	4	10	5	17	8	—
Unemployed	17	13	16	—	18	20	—	—	8	—
Not in labor force	72	—	11	—	—	5	13	26	—	11
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	950	1 296	1 177	1 387	1 862	1 848	1 052	1 160	1 099	1 596
Executive, administrative, and managerial occupations	48	74	61	138	163	145	40	49	121	145
Professional specialty occupations	54	76	101	158	264	146	147	171	78	204
Technicians and related support occupations	—	24	31	54	88	61	59	31	53	52
Sales occupations	128	175	135	231	275	278	139	193	147	230
Administrative support occupations, including clerical	143	217	123	294	405	379	151	151	194	280
Private household occupations	—	—	9	—	—	—	19	—	—	—
Protective service occupations	20	31	21	37	43	26	32	11	14	31
Service occupations, except protective and household	199	245	250	130	241	303	222	234	195	220
Forming, forestry, and fishing occupations	21	17	4	12	12	11	27	14	6	4
Precision production, craft, and repair occupations	110	117	140	109	171	192	84	132	128	235
Machine operators, assemblers, and inspectors	138	160	166	101	79	164	94	80	83	94
Transportation and material moving occupations	60	74	63	55	25	65	26	45	41	41
Handlers, equipment cleaners, helpers, and laborers	29	86	73	68	96	78	12	49	39	60
Construction	68	84	58	19	78	101	56	66	31	82
Manufacturing	167	254	231	209	289	316	171	188	194	310
Transportation, communications, and other utilities	78	103	56	74	104	170	58	63	41	109
Wholesale and retail trade	196	371	365	446	445	549	339	392	398	431
Finance, insurance, and real estate	17	45	57	46	135	54	17	23	29	73
Business and repair services	95	79	30	56	74	93	25	56	57	84
Professional and related services	223	222	220	382	582	451	266	307	267	369
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	950	1 296	1 177	1 387	1 862	1 848	1 052	1 160	1 099	1 596
Private wage and salary workers	725	1 075	1 004	1 081	1 548	1 556	869	1 008	992	1 364
Government workers	160	163	149	233	231	228	110	108	97	163
Local government workers	115	92	108	189	183	170	61	78	52	115
Self-employed workers	65	58	24	66	83	64	65	40	10	69
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	1 374	1 539	1 422	1 581	2 114	2 153	1 348	1 295	1 213	1 815
Usually worked 35 or more hours per week	926	1 116	964	1 127	1 423	1 542	838	942	836	1 334
50 to 52 weeks	531	806	669	851	1 087	1 119	535	709	628	1 135
40 to 49 weeks	79	114	124	117	174	214	96	131	60	71
27 to 39 weeks	63	43	31	91	47	76	69	34	58	32
Usually worked 1 to 34 hours per week, 40 to 52 weeks	177	171	229	212	411	325	264	189	208	240
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	2 501	2 113	2 036	1 842	2 510	2 607	1 609	1 631	1 446	2 180
With a mobility or self-care limitation	257	81	105	51	32	95	183	39	68	47
With a mobility limitation	94	40	84	51	26	22	107	21	35	35
In labor force	—	—	29	4	6	9	18	5	17	6
With a self-care limitation	220	55	85	24	10	89	129	26	45	41
With a work disability	318	225	251	193	152	185	251	193	135	197
In labor force	66	60	78	100	63	87	93	69	51	89
Prevented from working	206	143	153	83	51	81	146	84	78	80
No work disability	2 183	1 888	1 785	1 649	2 358	2 422	1 358	1 438	1 311	1 983
In labor force	1 380	1 428	1 321	1 357	1 870	1 927	1 093	1 188	1 131	1 574
Civilian noninstitutionalized persons 65 years and over	231	382	273	529	656	486	294	307	262	647
With a mobility or self-care limitation	57	95	62	60	130	150	64	71	54	111
With a mobility limitation	39	66	40	39	118	132	60	56	45	82
With a self-care limitation	33	53	32	49	50	56	29	43	28	82
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	426	190	226	159	215	170	95	139	106	167
Mean family income (dollars)	6 435	9 130	11 957	20 037	26 167	15 635	13 195	15 683	13 828	20 426
1 worker	446	318	232	260	259	369	232	168	201	331
Mean family income (dollars)	15 421	20 367	15 214	24 706	35 097	24 714	17 385	18 346	24 894	29 528
2 or more workers	280	399	367	490	637	578	237	298	326	521
Mean family income (dollars)	37 105	40 386	37 663	45 538	47 518	39 415	38 337	41 310	37 283	45 099



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginow city, Saginow County—Con.			Saginow Township North COP, Saginow County					
	Tract 21	Tract 104.01 (pt.)	Tract 115 (pt.)	Tract 103.02 (pt.)	Tract 103.03	Tract 103.04	Tract 104.01 (pt.)	Tract 104.02 (pt.)	Tract 104.03 (pt.)
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	3 670	100	—	3 170	2 242	3 516	2 291	3 323	3 841
In labor force	2 070	—	—	2 010	1 562	2 486	1 360	1 733	2 891
Percent of persons 16 years and over	56.4	—	—	63.4	69.7	70.7	59.4	52.2	75.3
Civilian labor force	2 070	—	—	2 003	1 562	2 486	1 360	1 733	2 891
Employed	1 956	—	—	1 883	1 508	2 343	1 209	1 646	2 718
Unemployed	114	—	—	120	54	143	151	87	173
Percent of civilian labor force	5.5	—	—	6.0	3.5	5.8	11.1	5.0	6.0
Not in labor force	1 600	100	—	1 160	680	1 030	931	1 590	950
Institutionalized persons	95	100	—	318	—	—	68	95	—
Enrolled in school	146	—	—	99	117	156	81	134	204
Noninstitutionalized persons 65 years and over, not enrolled in school	959	—	—	351	188	479	563	970	356
Females 16 years and over	2 079	54	—	1 698	1 136	1 941	1 345	1 879	2 011
In labor force	1 000	—	—	917	668	1 218	642	1 370	1 370
Percent of females 16 years and over	48.1	—	—	54.0	58.8	62.8	47.7	44.2	68.1
Civilian labor force	1 000	—	—	917	668	1 218	642	830	1 370
Employed	954	—	—	873	641	1 151	592	768	1 272
Unemployed	46	—	—	44	27	67	50	62	98
Percent of civilian labor force	4.6	—	—	4.8	4.0	5.5	7.8	7.5	7.2
With own children under 6 years	255	—	—	202	196	267	134	234	296
In labor force	194	—	—	127	116	180	103	189	224
With own children 6 to 17 years only	255	—	—	257	258	277	170	238	376
In labor force	209	—	—	172	180	216	125	185	330
Own children under 6 years in families and subfamilies	281	—	—	248	229	359	161	281	354
All parents present in household in labor force	201	—	—	161	135	228	129	225	286
Own children 6 to 17 years in families and subfamilies	574	—	—	537	652	670	360	537	793
All parents present in household in labor force	476	—	—	388	400	517	246	401	669
Persons 16 to 19 years	191	—	—	211	220	255	166	160	267
Not enrolled in school	36	—	—	53	21	21	—	24	36
Unemployed or not in labor force	15	—	—	16	7	13	—	13	7
Not high school graduate	10	—	—	5	7	5	—	—	18
Employed	—	—	—	—	—	—	—	—	11
Unemployed	—	—	—	—	—	—	—	—	—
Not in labor force	10	—	—	—	—	—	—	—	7
<b>OCCUPATION AND SELECTED INDUSTRIES</b>									
Employed persons 16 years and over	1 956	—	—	1 883	1 508	2 343	1 209	1 646	2 718
Executive, administrative, and managerial occupations	233	—	—	218	219	341	146	187	288
Professional specialty occupations	404	—	—	361	289	474	170	320	755
Technicians and related support occupations	65	—	—	81	71	94	46	63	138
Sales occupations	369	—	—	331	248	316	136	357	376
Administrative support occupations, including clerical	280	—	—	241	287	390	219	243	410
Private household occupations	5	—	—	—	—	7	—	—	—
Protective service occupations	81	—	—	—	18	28	24	18	19
Service occupations, except protective and household	151	—	—	203	70	191	109	106	249
Farming, forestry, and fishing occupations	—	—	—	22	14	13	6	16	34
Precision production, craft, and repair occupations	189	—	—	193	148	236	155	130	263
Machine operators, assemblers, and inspectors	68	—	—	133	68	141	89	120	97
Transportation and material moving occupations	79	—	—	59	39	62	67	50	25
Handlers, equipment cleaners, helpers, and laborers	32	—	—	41	37	50	42	36	64
Construction	91	—	—	54	45	60	19	37	77
Manufacturing	284	—	—	432	431	523	361	365	596
Transportation, communications, and other utilities	151	—	—	126	134	138	107	61	168
Wholesale and retail trade	463	—	—	503	239	618	258	381	523
Finance, insurance, and real estate	127	—	—	121	120	91	70	128	131
Business and repair services	83	—	—	87	60	74	42	82	107
Professional and related services	525	—	—	425	424	627	275	469	935
<b>CLASS OF WORKER</b>									
Employed persons 16 years and over	1 956	—	—	1 883	1 508	2 343	1 209	1 646	2 718
Private wage and salary workers	1 422	—	—	1 636	1 274	1 942	1 025	1 371	2 339
Government workers	380	—	—	166	143	319	122	185	319
Local government workers	300	—	—	96	103	170	54	151	200
Self-employed workers	142	—	—	75	83	71	62	75	53
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	2 273	—	—	2 115	1 680	2 606	1 428	1 873	3 008
Usually worked 35 or more hours per week	1 663	—	—	1 641	1 181	1 941	994	1 353	2 240
50 to 52 weeks	1 316	—	—	1 239	936	1 476	801	970	1 647
40 to 49 weeks	208	—	—	183	124	233	101	194	339
27 to 39 weeks	42	—	—	92	29	80	43	68	88
Usually worked 1 to 34 hours per week, 40 to 52 weeks	324	—	—	243	283	374	230	296	404
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	2 551	—	—	2 462	2 041	3 008	1 624	2 204	3 428
With a mobility or self-care limitation	100	—	—	55	46	80	34	68	115
With a mobility limitation	40	—	—	32	27	60	—	15	51
In labor force	—	—	—	12	7	10	—	7	8
With a self-care limitation	74	—	—	29	30	42	34	60	73
With a work disability	183	—	—	193	120	209	81	199	173
In labor force	68	—	—	83	60	105	49	104	74
Prevented from working	87	—	—	102	44	98	—	60	80
No work disability	2 368	—	—	2 269	1 921	2 799	1 543	2 005	3 255
In labor force	1 960	—	—	1 901	1 489	2 352	1 275	1 582	2 781
Civilian noninstitutionalized persons 65 years and over	1 024	—	—	383	201	508	599	1 024	413
With a mobility or self-care limitation	133	—	—	50	13	84	136	156	95
With a mobility limitation	114	—	—	39	13	71	101	140	77
With a self-care limitation	78	—	—	23	13	34	87	53	69
<b>WORKERS IN FAMILY IN 1989</b>									
No workers	266	—	—	117	62	136	110	290	126
Mean family income (dollars)	25 985	—	—	17 040	29 996	16 766	22 049	24 598	20 818
1 worker	366	—	—	310	233	288	204	283	283
Mean family income (dollars)	35 747	—	—	41 061	69 453	28 913	42 866	32 614	43 199
2 or more workers	692	—	—	599	560	722	402	627	901
Mean family income (dollars)	52 546	—	—	57 700	69 982	53 042	50 793	52 777	56 435

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw Township South CDP, Saginaw County					Remainder of Saginaw County			
	Tract 104.02 (pt.)	Tract 104.03 (pt.)	Tract 105.01	Tract 105.02	Tract 106	Tract 1 (pt.)	Tract 101	Tract 102	Tract 103.02 (pt.)
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	2 003	355	2 210	4 591	2 045	—	3 539	2 311	505
In labor force	1 194	211	1 371	3 046	1 245	—	2 403	1 484	346
Percent of persons 16 years and over	59.6	59.4	62.0	66.3	60.9	—	67.9	64.2	68.5
Civilian labor force	1 194	211	1 371	3 046	1 235	—	2 403	1 484	346
Employed	1 126	202	1 356	2 874	1 120	—	2 240	1 367	333
Unemployed	68	9	15	172	115	—	163	117	13
Percent of civilian labor force	5.7	4.3	1.1	5.6	9.3	—	6.8	7.9	3.8
Not in labor force	809	144	839	1 545	800	—	1 136	827	159
Institutionalized persons	—	—	—	—	—	—	—	—	—
Enrolled in school	42	—	142	132	57	—	158	304	11
Noninstitutionalized persons 65 years and over, not enrolled in school	510	64	328	836	429	—	386	217	94
Females 16 years and over	1 106	180	1 094	2 509	1 128	—	1 783	1 164	256
In labor force	575	92	527	1 468	548	—	1 063	648	150
Percent of females 16 years and over	52.0	51.1	48.2	58.5	48.6	—	59.6	55.7	58.6
Civilian labor force	575	92	527	1 468	538	—	1 063	648	150
Employed	558	92	518	1 423	485	—	1 011	623	143
Unemployed	17	—	9	45	53	—	52	25	7
Percent of civilian labor force	3.0	—	1.7	3.1	9.9	—	4.9	3.9	4.7
With own children under 6 years	114	30	166	306	112	—	251	127	28
In labor force	82	22	114	206	90	—	140	61	14
With own children 6 to 17 years only	161	42	203	328	178	—	389	149	59
In labor force	144	17	122	249	93	—	288	90	48
Own children under 6 years in families and subfamilies	126	32	192	367	191	—	389	126	41
All parents present in household in labor force	84	12	117	247	141	—	211	56	22
Own children 6 to 17 years in families and subfamilies	334	98	496	766	418	—	854	366	115
All parents present in household in labor force	295	50	273	561	236	—	577	190	76
Persons 16 to 19 years	92	25	209	218	124	—	303	406	58
Not enrolled in school	—	12	24	22	23	—	44	26	7
Unemployed or not in labor force	—	—	7	—	16	—	33	9	—
Not high school graduate	—	12	17	—	—	—	23	6	—
Employed	—	12	10	—	—	—	—	—	—
Unemployed	—	—	—	—	—	—	23	—	—
Not in labor force	—	—	7	—	—	—	—	6	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>									
Employed persons 16 years and over	1 126	202	1 356	2 874	1 120	—	2 240	1 367	333
Executive, administrative, and managerial occupations	120	21	286	361	164	—	208	122	49
Professional specialty occupations	258	23	417	646	170	—	283	113	25
Technicians and related support occupations	8	8	32	175	44	—	120	59	16
Sales occupations	166	24	266	444	204	—	336	168	56
Administrative support occupations, including clerical	194	28	133	453	131	—	319	281	66
Private household occupations	—	—	—	14	12	—	—	—	7
Protective service occupations	—	8	—	32	6	—	33	—	—
Service occupations, except protective and household	149	29	87	226	104	—	265	168	26
Farming, forestry, and fishing occupations	16	7	13	—	7	—	58	29	—
Precision production, craft, and repair occupations	96	30	74	267	122	—	341	260	54
Machine operators, assemblers, and inspectors	16	15	29	142	127	—	134	74	12
Transportation and material moving occupations	24	9	19	44	12	—	69	44	8
Handlers, equipment cleaners, helpers, and laborers	79	—	—	70	17	—	74	49	14
Construction	38	16	18	95	44	—	179	105	5
Manufacturing	214	23	198	556	341	—	482	252	82
Transportation, communications, and other utilities	78	24	19	132	46	—	152	51	26
Wholesale and retail trade	292	72	354	713	288	—	530	395	100
Finance, insurance, and real estate	53	8	132	231	55	—	114	48	29
Business and repair services	63	—	24	127	51	—	124	70	7
Professional and related services	340	43	525	841	197	—	441	363	61
<b>CLASS OF WORKER</b>									
Employed persons 16 years and over	1 126	202	1 356	2 874	1 120	—	2 240	1 367	333
Private wage and salary workers	881	171	1 108	2 362	938	—	1 861	1 053	273
Government workers	118	16	130	319	95	—	168	220	35
Local government workers	62	8	68	229	74	—	82	77	23
Self-employed workers	127	15	112	185	87	—	204	83	19
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	1 296	224	1 511	3 190	1 317	—	2 541	1 776	372
Usually worked 35 or more hours per week	868	207	1 064	2 445	1 028	—	1 864	1 078	240
50 to 52 weeks	651	122	815	1 962	760	—	1 398	680	179
40 to 49 weeks	82	38	101	192	110	—	199	112	26
27 to 39 weeks	44	29	56	121	82	—	88	69	12
Usually worked 1 to 34 hours per week, 40 to 52 weeks	286	8	244	487	169	—	382	358	64
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	1 419	291	1 801	3 678	1 587	—	3 110	2 068	411
With a mobility or self-care limitation	22	8	24	38	62	—	116	34	36
With a mobility limitation	15	—	11	16	41	—	68	17	11
In labor force	15	—	—	—	8	—	7	5	—
With a self-care limitation	22	8	19	38	34	—	76	17	25
With a work disability	88	14	27	248	97	—	224	90	16
In labor force	36	14	11	127	33	—	84	34	5
Prevented from working	14	—	16	86	51	—	96	51	11
No work disability	1 331	277	1 774	3 430	1 490	—	2 886	1 978	395
In labor force	1 090	197	1 286	2 851	1 183	—	2 289	1 424	341
Civilian noninstitutionalized persons 65 years and over	584	64	409	913	448	—	429	243	94
With a mobility or self-care limitation	100	10	72	107	98	—	114	45	13
With a mobility limitation	92	—	51	88	60	—	87	34	8
With a self-care limitation	56	10	38	81	61	—	69	39	5
<b>WORKERS IN FAMILY IN 1989</b>									
No workers	170	28	81	232	117	—	172	68	33
Mean family income (dollars)	34 301	38 545	36 813	28 909	13 510	—	18 424	12 289	23 807
1 worker	147	33	295	518	211	—	371	193	43
Mean family income (dollars)	57 176	47 074	124 479	41 576	31 271	—	40 544	29 489	36 419
2 or more workers	513	77	487	851	352	—	757	385	115
Mean family income (dollars)	59 868	52 658	88 639	57 081	46 296	—	49 952	52 818	82 513



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 107	Tract 108	Tract 109	Tract 110	Tract 111	Tract 112	Tract 113	Tract 115 (pt.)	Tract 116
<b>LABOR FORCE STATUS</b>									
<b>Persons 16 years and over</b>	<b>5 018</b>	<b>1 534</b>	<b>996</b>	<b>5 198</b>	<b>1 960</b>	<b>1 467</b>	<b>5 234</b>	<b>2 352</b>	<b>3 671</b>
In labor force	3 176	978	402	2 919	1 247	957	3 192	1 512	2 259
Percent of persons 16 years and over	63.3	63.8	40.4	56.2	63.6	65.2	61.0	64.3	61.5
Civilian labor force	3 152	978	402	2 912	1 247	957	3 192	1 502	2 259
Employed	2 809	870	312	2 425	1 102	908	3 120	1 339	2 062
Unemployed	343	108	90	487	145	49	72	163	197
Percent of civilian labor force	10.9	11.0	22.4	16.7	11.6	5.1	2.3	10.9	8.7
Not in labor force	1 842	556	594	2 279	713	510	2 042	840	1 412
Institutionalized persons	—	—	—	—	—	—	236	—	120
Enrolled in school	312	63	60	326	103	101	189	124	286
Noninstitutionalized persons 65 years and over, not enrolled in school	669	242	216	694	218	191	1 030	310	340
<b>Females 16 years and over</b>	<b>2 671</b>	<b>791</b>	<b>484</b>	<b>2 924</b>	<b>979</b>	<b>729</b>	<b>2 829</b>	<b>1 232</b>	<b>1 978</b>
In labor force	1 461	437	170	1 476	495	404	1 428	733	1 103
Percent of females 16 years and over	54.7	55.2	35.1	50.5	50.6	55.4	50.5	59.5	55.8
Civilian labor force	1 461	437	170	1 476	495	404	1 428	733	1 103
Employed	1 318	398	132	1 223	475	390	1 398	651	1 055
Unemployed	143	39	38	253	20	14	30	82	48
Percent of civilian labor force	9.8	8.9	22.4	17.1	4.0	3.5	2.1	11.2	4.4
With own children under 6 years	431	94	68	559	215	125	350	196	255
In labor force	243	62	19	291	94	72	200	128	177
With own children 6 to 17 years only	516	130	85	436	161	153	451	275	401
In labor force	365	102	46	317	128	104	344	176	281
<b>Own children under 6 years in families and subfamilies</b>	<b>601</b>	<b>140</b>	<b>109</b>	<b>686</b>	<b>283</b>	<b>176</b>	<b>392</b>	<b>278</b>	<b>356</b>
All parents present in household in labor force	323	87	37	283	105	99	218	153	253
<b>Own children 6 to 17 years in families and subfamilies</b>	<b>1 076</b>	<b>298</b>	<b>217</b>	<b>1 228</b>	<b>410</b>	<b>417</b>	<b>1 035</b>	<b>820</b>	<b>836</b>
All parents present in household in labor force	778	223	68	767	279	232	752	541	563
<b>Persons 16 to 19 years</b>	<b>371</b>	<b>122</b>	<b>82</b>	<b>532</b>	<b>152</b>	<b>146</b>	<b>301</b>	<b>237</b>	<b>315</b>
Not enrolled in school	68	18	6	185	19	25	33	38	59
Unemployed or not in labor force	39	9	6	129	7	13	8	22	38
Not high school graduate	38	9	6	105	12	7	9	22	19
Employed	8	4	—	8	5	3	4	—	—
Unemployed	17	2	6	22	7	—	3	15	8
Not in labor force	13	3	—	75	—	4	2	7	11
<b>OCCUPATION AND SELECTED INDUSTRIES</b>									
<b>Employed persons 16 years and over</b>	<b>2 809</b>	<b>870</b>	<b>312</b>	<b>2 425</b>	<b>1 102</b>	<b>908</b>	<b>3 120</b>	<b>1 339</b>	<b>2 062</b>
Executive, administrative, and managerial occupations	198	68	21	133	94	70	478	61	247
Professional specialty occupations	241	46	6	185	90	121	541	49	226
Technicians and related support occupations	133	34	—	21	36	19	85	46	48
Sales occupations	421	116	31	235	48	108	490	153	281
Administrative support occupations, including clerical	335	160	20	270	142	135	493	218	383
Private household occupations	8	2	7	—	—	2	13	7	—
Protective service occupations	39	12	5	90	31	8	43	6	19
Service occupations, except protective and household	538	92	67	494	177	119	303	238	181
Forming, forestry, and fishing occupations	28	14	—	—	11	53	53	—	—
Precision production, craft, and repair occupations	359	134	24	223	212	140	276	195	239
Machine operators, assemblers, and inspectors	272	99	37	430	136	69	164	204	253
Transportation and material moving occupations	85	61	45	119	72	43	92	43	114
Handlers, equipment cleaners, helpers, and laborers	152	32	49	225	53	21	89	119	71
Construction	113	35	19	82	66	44	113	62	75
Manufacturing	699	236	69	856	336	225	712	396	593
Transportation, communications, and other utilities	130	70	20	79	82	47	124	34	157
Wholesale and retail trade	895	236	80	600	263	185	800	373	413
Finance, insurance, and real estate	90	45	7	76	31	45	268	85	140
Business and repair services	129	57	22	69	27	48	90	55	90
Professional and related services	603	142	81	472	218	175	676	241	463
<b>CLASS OF WORKER</b>									
<b>Employed persons 16 years and over</b>	<b>2 809</b>	<b>870</b>	<b>312</b>	<b>2 425</b>	<b>1 102</b>	<b>908</b>	<b>3 120</b>	<b>1 339</b>	<b>2 062</b>
Private wage and salary workers	2 505	762	257	2 155	971	742	2 576	1 146	1 699
Government workers	197	78	49	225	82	75	329	92	273
Local government workers	156	49	21	154	72	51	245	121	214
Self-employed workers	107	28	6	32	39	81	190	65	90
<b>WORK STATUS IN 1989</b>									
<b>Persons 16 years and over who worked in 1989</b>	<b>3 354</b>	<b>1 032</b>	<b>437</b>	<b>3 009</b>	<b>1 284</b>	<b>1 064</b>	<b>3 537</b>	<b>1 507</b>	<b>2 413</b>
Usually worked 35 or more hours per week	2 286	715	294	2 184	973	756	2 509	1 058	1 869
50 to 52 weeks	1 655	527	200	1 423	692	593	2 008	752	1 314
40 to 49 weeks	233	84	33	307	142	73	191	135	153
27 to 39 weeks	154	38	33	93	35	43	98	72	104
Usually worked 1 to 34 hours per week, 40 to 52 weeks	489	183	59	348	124	185	607	231	313
<b>DISABILITY</b>									
<b>Civilian noninstitutionalized persons 16 to 64 years</b>	<b>4 225</b>	<b>1 280</b>	<b>773</b>	<b>4 427</b>	<b>1 724</b>	<b>1 249</b>	<b>3 807</b>	<b>2 022</b>	<b>3 172</b>
With a mobility or self-care limitation	188	52	114	434	111	32	93	89	133
With a mobility limitation	105	38	81	174	45	19	31	54	81
In labor force	24	10	—	15	—	2	2	—	20
With a self-care limitation	109	26	90	361	88	21	77	67	101
With a work disability	418	142	156	557	204	60	128	231	371
In labor force	134	69	12	159	85	27	52	70	129
Prevented from working	246	64	136	351	79	26	55	137	195
No work disability	3 807	1 138	617	3 870	1 520	1 189	3 679	1 791	2 801
In labor force	2 941	897	383	2 690	1 144	907	3 003	1 422	2 091
<b>Civilian noninstitutionalized persons 65 years and over</b>	<b>769</b>	<b>254</b>	<b>223</b>	<b>764</b>	<b>236</b>	<b>218</b>	<b>1 191</b>	<b>320</b>	<b>379</b>
With a mobility or self-care limitation	190	48	50	173	39	48	231	49	80
With a mobility limitation	152	36	43	142	35	37	176	35	70
With a self-care limitation	113	30	19	111	18	31	117	42	50
<b>WORKERS IN FAMILY IN 1989</b>									
No workers	346	101	146	396	113	53	269	173	180
Mean family income (dollars)	13 368	18 829	8 448	11 444	13 913	24 859	31 275	10 585	16 295
1 worker	357	133	79	727	320	128	420	298	380
Mean family income (dollars)	26 450	26 172	16 775	25 826	26 726	38 806	40 298	24 989	33 691
2 or more workers	1 102	321	118	775	307	366	1 159	461	754
Mean family income (dollars)	39 732	47 936	42 141	41 343	41 968	53 655	64 188	37 093	54 005

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 117.01	Tract 117.02	Tract 118	Tract 119.01	Tract 119.02	Tract 120.01	Tract 120.02	Tract 120.03	Tract 121
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	1 566	1 926	2 086	1 561	1 709	3 055	2 353	3 047	3 200
In labor force	1 091	1 354	1 421	1 027	1 187	2 074	1 700	1 850	2 039
Percent of persons 16 years and over	69.7	70.3	68.1	65.8	69.5	67.9	72.2	60.7	63.7
Civilian labor force	1 091	1 343	1 414	1 025	1 187	2 074	1 700	1 834	2 039
Employed	1 012	1 265	1 217	956	1 115	1 929	1 631	1 763	1 917
Unemployed	79	78	197	69	72	145	69	71	122
Percent of civilian labor force	7.2	5.8	13.9	6.7	6.1	7.0	4.1	3.9	6.0
Not in labor force	475	572	665	534	522	981	653	1 197	1 161
Institutionalized persons	—	—	—	—	—	122	—	—	—
Enrolled in school	79	87	98	76	65	149	98	202	224
Noninstitutionalized persons 65 years and over, not enrolled in school	173	171	242	198	164	246	215	397	373
Females 16 years and over	743	1 005	1 067	786	844	1 601	1 186	1 598	1 651
In labor force	427	611	611	450	497	952	747	849	879
Percent of females 16 years and over	57.5	60.8	57.3	57.3	58.9	59.5	63.0	53.1	53.2
Civilian labor force	427	611	611	450	497	952	747	849	879
Employed	404	568	524	433	467	890	719	821	803
Unemployed	23	43	87	17	30	62	28	28	76
Percent of civilian labor force	5.4	7.0	14.2	3.8	6.0	6.5	3.7	3.3	8.6
With own children under 6 years	77	206	141	112	117	256	163	201	250
In labor force	62	131	90	66	75	182	109	85	132
With own children 6 to 17 years only	145	205	174	151	186	323	270	332	327
In labor force	116	137	106	112	138	214	192	245	231
Own children under 6 years in families and subfamilies	115	299	205	131	152	289	205	267	304
All parents present in household in labor force	101	205	116	71	68	216	155	117	156
Own children 6 to 17 years in families and subfamilies	368	522	434	356	406	778	607	693	844
All parents present in household in labor force	302	382	276	250	293	503	419	409	521
Persons 16 to 19 years	154	139	189	135	134	281	170	277	322
Not enrolled in school	11	23	42	21	36	25	29	37	48
Unemployed or not in labor force	6	9	23	10	13	25	16	26	29
Not high school graduate	—	6	23	10	7	19	14	20	6
Employed	—	—	6	2	—	—	6	—	—
Unemployed	—	—	12	5	7	7	—	—	—
Not in labor force	—	—	5	3	—	12	8	20	6
<b>OCCUPATION AND SELECTED INDUSTRIES</b>									
Employed persons 16 years and over	1 012	1 265	1 217	956	1 115	1 929	1 631	1 763	1 917
Executive, administrative, and managerial occupations	74	103	74	63	28	196	144	202	133
Professional specialty occupations	100	118	73	76	64	387	212	193	208
Technicians and related support occupations	5	34	26	32	17	32	18	120	88
Sales occupations	155	132	110	131	82	232	190	245	231
Administrative support occupations, including clerical	100	211	173	130	206	273	309	360	233
Private household occupations	5	13	6	2	—	14	5	14	—
Protective service occupations	—	—	—	4	—	19	32	16	5
Service occupations, except protective and household	124	154	182	124	125	216	155	152	251
Forming, forestry, and fishing occupations	21	8	14	21	29	13	26	5	34
Precision production, craft, and repair occupations	207	209	233	175	263	255	260	262	273
Machine operators, assemblers, and inspectors	120	125	144	124	173	130	143	81	110
Transportation and material moving occupations	52	88	102	40	59	64	91	71	235
Hondlers, equipment cleaners, helpers, and laborers	49	70	80	34	69	98	46	42	116
Construction	52	30	98	56	81	76	83	144	190
Manufacturing	330	333	366	287	408	536	414	432	514
Transportation, communications, and other utilities	49	102	110	43	64	78	166	93	124
Wholesale and retail trade	299	376	278	238	244	406	269	358	426
Finance, insurance, and real estate	35	36	37	35	45	106	101	124	85
Business and repair services	62	51	18	31	30	98	71	77	63
Professional and related services	124	245	253	188	168	499	381	404	398
<b>CLASS OF WORKER</b>									
Employed persons 16 years and over	1 012	1 265	1 217	956	1 115	1 929	1 631	1 763	1 917
Private wage and salary workers	865	1 104	1 015	837	965	1 645	1 386	1 559	1 671
Government workers	58	98	99	66	76	185	170	129	113
Local government workers	32	64	59	40	33	139	65	91	84
Self-employed workers	89	47	94	49	54	91	69	69	133
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	1 148	1 388	1 428	1 086	1 199	2 197	1 818	2 086	2 237
Usually worked 35 or more hours per week	817	981	1 011	795	926	1 665	1 347	1 553	1 557
50 to 52 weeks	646	764	735	570	690	1 278	1 065	1 168	1 178
40 to 49 weeks	96	88	74	115	88	156	116	163	183
27 to 39 weeks	42	49	87	43	74	68	69	84	56
Usually worked 1 to 34 hours per week, 40 to 52 weeks	181	219	242	161	182	302	243	281	377
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	1 367	1 703	1 814	1 355	1 522	2 674	2 111	2 603	2 810
With a mobility or self-care limitation	66	60	114	170	54	64	42	124	119
With a mobility limitation	36	6	60	27	33	41	27	87	51
In labor force	24	—	25	4	16	12	6	9	5
With a self-care limitation	45	60	76	153	21	42	36	65	80
With a work disability	96	85	171	76	137	153	136	196	264
In labor force	45	54	54	27	65	70	73	60	105
Prevented from working	33	28	89	41	53	61	51	128	133
Na work disability	1 271	1 618	1 643	1 279	1 385	2 521	1 975	2 407	2 546
In labor force	1 025	1 281	1 337	992	1 099	1 991	1 600	1 748	1 917
Civilian noninstitutionalized persons 65 years and over	199	212	265	204	187	259	242	428	390
With a mobility or self-care limitation	54	65	53	43	31	56	44	57	89
With a mobility limitation	24	55	46	32	23	45	25	52	69
With a self-care limitation	43	26	24	27	25	36	27	23	55
<b>WORKERS IN FAMILY IN 1989</b>									
No workers	51	62	120	70	72	100	48	166	156
Mean family income (dollars)	21 344	14 575	16 338	19 274	15 850	17 173	22 131	27 717	17 685
1 worker	168	207	174	132	164	298	237	349	337
Mean family income (dollars)	33 381	29 040	29 351	33 701	31 076	30 920	44 030	37 470	33 052
2 or more workers	339	490	456	358	415	736	647	658	681
Mean family income (dollars)	55 919	52 733	44 749	50 011	49 143	54 092	62 531	60 533	52 697



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 122	Tract 123	Tract 124	Tract 125	Tract 126	Tract 127	Tract 129	Tract 130	Tract 131
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over .....	1 318	2 308	1 416	3 067	2 745	3 702	3 823	3 340	4 106
In labor force .....	829	1 451	902	1 837	1 684	2 315	2 305	2 186	2 775
Percent of persons 16 years and over .....	62.9	62.9	63.7	59.9	61.3	62.5	60.3	65.4	67.6
Civilian labor force .....	829	1 446	902	1 835	1 684	2 313	2 305	2 180	2 775
Employed .....	773	1 343	801	1 611	1 549	2 146	2 112	1 983	2 557
Unemployed .....	56	103	101	224	135	167	193	197	218
Percent of civilian labor force .....	6.8	7.1	11.2	12.2	8.0	7.2	8.4	9.0	7.9
Not in labor force .....	489	857	514	1 230	1 061	1 387	1 518	1 154	1 331
Institutionalized persons .....	—	—	—	—	—	46	—	—	—
Enrolled in school .....	89	161	86	196	164	208	287	211	182
Noninstitutionalized persons 65 years and over, not enrolled in school .....	205	289	165	383	375	567	433	261	415
Females 16 years and over .....	696	1 161	707	1 505	1 461	1 928	1 913	1 663	2 073
In labor force .....	376	599	371	738	754	1 038	942	892	1 198
Percent of females 16 years and over .....	54.0	51.6	52.5	49.0	51.6	53.8	49.2	53.6	57.8
Civilian labor force .....	376	599	371	738	754	1 038	942	892	1 198
Employed .....	351	567	338	666	706	972	900	808	1 114
Unemployed .....	25	32	33	72	48	66	42	84	84
Percent of civilian labor force .....	6.6	5.3	8.9	9.8	6.4	6.4	4.5	9.4	7.0
With own children under 6 years .....	122	168	134	296	253	268	332	280	298
In labor force .....	69	100	68	154	160	176	189	144	171
With own children 6 to 17 years only .....	101	295	166	325	268	397	482	423	449
In labor force .....	68	195	122	220	198	319	329	234	337
Own children under 6 years in families and subfamilies .....	173	249	171	446	373	366	479	400	457
All parents present in household in labor force .....	92	135	78	244	202	249	259	213	241
Own children 6 to 17 years in families and subfamilies .....	289	652	429	875	704	889	1 138	970	922
All parents present in household in labor force .....	190	419	286	537	486	674	680	521	593
Persons 16 to 19 years .....	111	218	149	270	212	344	395	391	340
Not enrolled in school .....	12	20	25	64	45	57	55	89	69
Unemployed or not in labor force .....	2	8	16	40	31	25	34	37	15
Not high school graduate .....	3	10	11	22	24	27	35	31	19
Employed .....	3	4	2	6	2	5	1	12	14
Unemployed .....	—	2	2	6	2	3	15	13	—
Not in labor force .....	—	4	7	10	20	17	19	6	5
<b>OCCUPATION AND SELECTED INDUSTRIES</b>									
Employed persons 16 years and over .....	773	1 343	801	1 611	1 549	2 146	2 112	1 983	2 557
Executive, administrative, and managerial occupations .....	62	87	50	94	104	171	77	115	181
Professional specialty occupations .....	67	118	64	85	148	205	107	89	267
Technicians and related support occupations .....	19	39	25	21	51	76	89	42	77
Sales occupations .....	61	136	66	115	142	225	244	247	295
Administrative support occupations, including clerical .....	143	237	86	174	205	258	248	289	351
Private household occupations .....	6	2	2	—	6	1	14	—	—
Protective service occupations .....	7	9	6	13	11	25	11	14	6
Service occupations, except protective and household .....	91	139	110	240	220	323	318	249	358
Farming, forestry, and fishing occupations .....	10	49	29	73	39	42	66	45	52
Precision production, craft, and repair occupations .....	145	228	140	268	238	289	438	363	350
Machine operators, assemblers, and inspectors .....	84	171	129	313	265	313	247	250	320
Transportation and material moving occupations .....	58	69	56	122	69	85	157	170	188
Handlers, equipment cleaners, helpers, and laborers .....	20	59	38	93	51	133	96	110	112
Construction .....	60	79	54	73	64	73	140	104	126
Manufacturing .....	219	402	270	622	504	698	617	539	728
Transportation, communications, and other utilities .....	33	61	47	75	98	83	98	232	183
Wholesale and retail trade .....	180	305	163	363	397	507	611	593	659
Finance, insurance, and real estate .....	31	28	36	37	43	97	91	31	113
Business and repair services .....	19	78	26	55	32	58	56	99	92
Professional and related services .....	179	236	139	228	300	460	335	251	468
<b>CLASS OF WORKER</b>									
Employed persons 16 years and over .....	773	1 343	801	1 611	1 549	2 146	2 112	1 983	2 557
Private wage and salary workers .....	653	1 124	678	1 351	1 312	1 818	1 848	1 810	2 289
Government workers .....	74	115	57	118	142	176	111	128	145
Local government workers .....	48	66	33	57	76	113	67	57	103
Self-employed workers .....	44	97	58	137	88	131	118	45	118
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989 .....	931	1 630	942	1 988	1 834	2 486	2 481	2 329	2 932
Usually worked 35 or more hours per week .....	686	1 207	676	1 446	1 331	1 819	1 712	1 723	2 123
50 to 52 weeks .....	512	858	424	944	920	1 266	1 247	1 262	1 507
40 to 49 weeks .....	69	113	84	207	160	232	217	180	232
27 to 39 weeks .....	37	81	83	112	114	104	112	164	177
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	122	232	138	254	249	329	362	247	418
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years .....	1 083	1 995	1 244	2 652	2 334	3 051	3 376	3 045	3 630
With a mobility or self-care limitation .....	28	75	43	142	115	146	237	183	165
With a mobility limitation .....	14	35	14	64	49	67	119	83	88
In labor force .....	6	4	2	10	4	12	20	18	2
With a self-care limitation .....	22	59	33	110	96	97	189	134	117
With a work disability .....	66	166	83	245	223	248	369	244	301
In labor force .....	24	59	30	101	64	97	125	58	124
Prevented from working .....	39	81	38	132	133	131	193	175	157
No work disability .....	1 017	1 829	1 161	2 407	2 111	2 803	3 007	2 801	3 329
In labor force .....	780	1 368	865	1 706	1 589	2 180	2 174	2 108	2 600
Civilian noninstitutionalized persons 65 years and over .....	235	308	172	413	411	603	447	289	476
With a mobility or self-care limitation .....	41	61	28	83	92	113	127	68	122
With a mobility limitation .....	35	44	22	59	66	78	107	63	97
With a self-care limitation .....	19	41	20	52	70	80	92	28	75
<b>WORKERS IN FAMILY IN 1989</b>									
No workers .....	57	92	64	194	177	242	234	119	183
Mean family income (dollars) .....	13 878	15 591	15 271	12 253	16 901	17 688	15 432	16 987	16 812
1 worker .....	133	234	160	341	307	330	377	431	422
Mean family income (dollars) .....	26 859	30 306	30 855	25 951	25 330	30 646	32 032	30 491	30 252
2 or more workers .....	297	542	292	616	550	767	803	743	929
Mean family income (dollars) .....	44 378	48 401	45 434	39 027	41 991	48 323	43 381	45 383	47 321

Table 19. Income and Poverty Status in 1989: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw—Bay City—Midland, MI MSA	Boy County			Midland County		Saginaw County			
		Total	Boy City city	Midland city (pt.)	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Town-ship North CDP	Saginaw Town-ship South CDP
INCOME IN 1989										
Households	148 098	42 103	15 502	113	27 741	14 679	78 254	26 197	9 187	5 913
Less than \$5,000	10 571	2 681	1 387	15	1 280	609	6 610	4 053	324	155
\$5,000 to \$9,999	16 032	4 997	2 558	22	2 264	1 125	8 771	4 491	657	460
\$10,000 to \$14,999	13 629	4 281	1 959	35	2 144	1 040	7 204	3 028	725	373
\$15,000 to \$24,999	24 941	7 231	2 835	15	4 439	1 896	13 271	4 741	1 487	822
\$25,000 to \$34,999	21 911	6 441	2 329	17	4 120	1 909	11 350	3 391	1 305	922
\$35,000 to \$49,999	27 578	8 037	2 463	9	5 183	2 618	14 358	3 618	1 872	1 241
\$50,000 to \$74,999	22 675	5 898	1 509	—	4 927	2 852	11 850	2 266	1 925	1 077
\$75,000 to \$99,999	6 780	1 665	330	—	1 845	1 400	3 270	430	592	492
\$100,000 or more	3 981	872	132	—	1 539	1 230	1 570	179	300	371
Median (dollars)	29 157	27 940	21 380	12 847	33 948	39 087	27 980	17 736	35 625	37 011
Mean (dollars)	34 909	33 156	26 781	15 815	42 330	49 365	33 221	23 530	41 080	47 521
Families	109 208	30 605	10 165	85	20 897	10 238	57 706	17 874	6 274	4 112
Median income (dollars)	34 727	34 034	28 038	13 542	40 028	49 387	33 391	21 900	43 913	45 148
Males 15 years and over, with income	135 345	39 097	13 104	78	26 685	13 519	69 563	19 753	8 091	5 060
Median income (dollars)	21 180	20 467	17 087	8 214	25 001	30 803	20 593	14 761	27 820	30 000
Percent year-round full-time workers	49.9	48.5	44.1	10.3	54.6	57.3	48.8	39.9	55.3	56.0
Median income (dollars)	33 816	32 385	28 767	18 750	37 123	43 870	33 269	29 509	37 373	37 726
Females 15 years and over, with income	132 510	37 533	13 717	118	24 095	13 099	70 882	23 675	8 545	5 133
Median income (dollars)	8 292	8 151	7 469	7 321	8 908	10 301	8 185	7 180	10 808	11 751
Percent year-round full-time workers	27.4	26.6	23.9	21.2	29.2	29.3	27.2	23.8	30.4	28.7
Median income (dollars)	18 749	17 820	16 481	16 406	20 703	23 504	18 681	17 883	21 927	21 762
Per capita income (dollars)	13 040	12 597	10 782	6 528	15 615	19 347	12 355	8 944	16 604	20 106
INCOME TYPE IN 1989										
Households	148 098	42 103	15 502	113	27 741	14 679	78 254	26 197	9 187	5 913
With earnings	112 157	31 526	10 815	83	22 660	11 955	57 971	17 025	7 112	4 470
Mean earnings (dollars)	36 912	35 278	28 811	14 293	42 678	49 409	35 546	26 745	43 211	47 420
With Social Security income	40 588	12 711	5 253	41	6 271	3 478	21 606	7 340	2 496	1 911
Mean Social Security income (dollars)	8 114	8 104	7 726	6 016	8 178	8 515	8 102	7 725	8 144	9 113
With public assistance income	17 260	4 380	2 362	46	2 218	823	10 662	6 689	339	227
Mean public assistance income (dollars)	4 434	4 359	4 473	2 401	4 706	4 529	4 408	4 364	4 280	3 938
With retirement income	27 563	8 149	3 107	—	4 830	2 548	14 584	4 894	1 711	1 242
Mean retirement income (dollars)	8 341	7 054	6 593	—	10 569	11 748	8 322	7 756	8 446	10 715
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE										
Families (dollars)	40 050	38 530	32 471	15 674	48 410	59 973	37 829	26 806	48 270	57 345
With own children under 18 years (dollars)	37 621	36 851	29 832	15 668	44 614	54 783	35 516	23 587	48 947	58 342
No own children under 18 years (dollars)	42 476	40 146	35 086	15 680	52 184	64 861	40 187	31 047	47 686	56 666
Married-couple families (dollars)	45 285	42 424	37 050	18 376	52 096	64 813	44 074	35 884	51 897	62 260
With own children under 18 years (dollars)	45 892	43 372	37 691	18 423	49 971	61 917	45 574	37 421	55 317	66 383
No own children under 18 years (dollars)	44 757	41 607	36 505	18 317	54 042	67 282	42 797	34 525	49 224	59 531
Female householder, no husband present (dollars)	17 402	18 516	17 115	10 027	19 579	22 068	16 611	13 108	24 225	30 208
With own children under 18 years (dollars)	12 481	12 686	11 023	7 332	14 591	17 725	12 051	9 891	20 426	20 211
No own children under 18 years (dollars)	27 467	29 298	28 134	11 285	29 766	33 478	26 310	22 248	31 332	39 345
POVERTY STATUS IN 1989										
All Income Levels in 1989										
Families	109 208	30 605	10 165	85	20 897	10 238	57 706	17 874	6 274	4 112
Householder worked in 1989	82 015	23 034	7 074	55	16 958	8 517	42 023	10 869	5 090	3 189
With related children under 18 years	57 121	15 639	5 305	52	10 645	5 052	30 837	10 947	2 981	1 731
With related children under 5 years	23 077	6 061	2 216	23	4 258	2 004	12 758	5 109	1 181	682
Married-couple families	86 994	25 077	7 587	56	18 285	8 985	43 632	10 496	5 387	3 432
Householder worked in 1989	68 544	19 554	5 678	40	15 051	7 490	33 939	7 294	4 345	2 719
With related children under 18 years	41 763	11 943	3 604	31	8 918	4 209	20 902	5 255	2 399	1 413
With related children under 5 years	17 009	4 699	1 557	23	3 738	1 789	8 572	2 376	1 003	620
Female householder, no husband present	18 176	4 405	2 146	22	2 014	1 023	11 757	6 496	778	534
Householder worked in 1989	10 607	2 701	1 150	8	1 377	808	6 529	3 081	655	383
With related children under 18 years	13 206	3 106	1 492	14	1 385	752	8 715	5 192	538	275
With related children under 5 years	5 214	1 119	582	—	423	211	3 672	2 433	168	59
Unrelated individuals for whom poverty status is determined	50 041	14 507	6 819	44	8 986	5 599	26 548	11 123	3 606	2 030
Nonfamily householder	38 890	11 498	5 337	28	6 844	4 441	20 548	8 323	2 913	1 801
65 years and over	15 938	5 149	2 389	10	2 276	1 413	8 513	3 138	1 245	840
Persons for whom poverty status is determined	393 378	110 453	38 580	271	74 135	36 581	208 790	68 235	22 477	13 970
Persons under 18 years	107 964	28 949	9 988	73	20 461	9 404	58 554	21 629	5 236	3 097
Related children under 18 years	107 472	28 788	9 924	73	20 359	9 371	58 325	21 512	5 217	3 085
Related children 5 to 17 years	78 026	20 989	6 978	51	14 744	6 687	42 293	14 893	3 894	2 308
Persons 65 years and over	45 887	14 433	5 922	35	7 089	4 125	24 365	7 959	3 128	2 418
Persons 75 years and over	18 088	5 679	2 458	—	2 677	1 674	9 732	3 172	1 329	970
Income in 1989 Below Poverty Level										
Families	13 405	3 135	1 505	28	1 778	602	8 492	5 102	253	165
Percent below poverty level	12.3	10.2	14.8	32.9	8.5	5.9	14.7	28.5	4.0	4.0
Householder worked in 1989	5 563	1 454	623	8	889	317	3 220	1 715	149	99
With related children under 18 years	11 155	2 602	1 272	22	1 387	500	7 166	4 465	184	117
With related children under 5 years	5 694	1 278	601	—	736	295	3 680	2 389	74	27
Married-couple families	4 461	1 193	478	14	1 004	316	2 264	962	100	54
Householder worked in 1989	2 127	644	241	8	514	152	969	375	47	14
With related children under 18 years	2 969	795	310	8	671	233	1 503	662	31	19
With related children under 5 years	1 630	403	135	—	442	174	785	355	18	14
Female householder, no husband present	8 181	1 784	962	14	711	279	5 686	3 824	148	105
Householder worked in 1989	3 163	771	369	—	345	165	2 047	1 223	97	79
With related children under 18 years	7 596	1 684	911	14	665	267	5 247	3 561	148	98
With related children under 5 years	3 734	805	447	—	280	121	2 649	1 866	56	13
Unrelated individuals	14 054	3 998	2 182	25	2 239	1 320	7 817	4 448	624	262
Nonfamily householder	8 928	2 680	1 541	9	1 286	760	4 962	2 826	383	183
65 years and over	3 580	1 166	553	—	438	217	1 976	883	214	101
Persons	58 072	13 840	6 967	110	8 218	3 388	36 014	21 647	1 341	717
Percent below poverty level	14.8	12.5	18.1	40.6	11.1	9.3	17.2	31.7	6.0	5.1
Persons under 18 years	23 455	5 091	2 491	34	2 968	1 096	15 396	9 790	352	234
Related children under 18 years	23 079	4 961	2 441	34	2 901	1 076	15 217	9 699	340	222
Related children 5 to 17 years	15 407	3 320	1 645	34	1 892	668	10 195	6 371	240	180
Persons 65 years and over	4 977	1 547	692	7	636	257	2 794	1 264	274	153
Persons 75 years and over	2 640	843	369	—	343	161	1 454	578	173	79
Ratio of income in 1989 to poverty level:										
Persons below 50 percent of poverty level	24 287	5 351	2 574	39	3 143	1 315	15 793	9 982	464	195
Persons below 125 percent of poverty level	75 199	19 427	9 621	134	10 929	4 350	44 843	26 052	1 739	1 063
Persons below 200 percent of poverty level	122 549	34 179	15 636	178	19 136	7 325	69 234	34 955	4 033	2 057



Table 19. **Income and Poverty Status in 1989: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/RNA's in Bay County			Bay City city, Bay County						
	Tract 2809	Tract 2853	Tract 2856	Tract 2801	Tract 2802	Tract 2803	Tract 2804	Tract 2805	Tract 2806	Tract 2807
<b>INCOME IN 1989</b>										
Households	1 224	1 904	2 301	217	565	573	1 418	1 588	1 234	1 594
Less than \$5,000	101	35	102	36	148	84	191	35	66	196
\$5,000 to \$9,999	145	138	200	56	190	121	314	151	197	432
\$10,000 to \$14,999	178	186	165	10	84	89	169	141	171	243
\$15,000 to \$24,999	258	306	403	33	63	127	231	225	244	236
\$25,000 to \$34,999	182	299	351	46	26	43	199	233	227	193
\$35,000 to \$49,999	230	446	486	13	32	53	149	320	215	184
\$50,000 to \$74,999	81	369	455	23	13	30	141	274	106	94
\$75,000 to \$99,999	49	83	107	—	—	8	24	123	8	16
\$100,000 or more	—	42	32	—	—	18	—	86	—	—
Median (dollars)	22 840	34 362	33 084	18 047	7 793	14 617	15 893	35 395	22 540	13 783
Mean (dollars)	26 079	38 745	36 003	20 380	13 695	22 227	22 179	45 817	24 910	19 624
Families	854	1 522	1 832	130	206	395	765	1 156	866	904
Median income (dollars)	25 652	38 767	37 207	26 324	11 250	16 450	21 902	41 548	28 480	23 056
Males 15 years and over, with income	1 147	2 042	2 366	151	397	450	1 104	1 429	1 052	1 210
Median income (dollars)	17 790	21 563	21 222	12 566	7 736	13 868	12 473	26 795	18 701	12 952
Percent year-round full-time workers	46.6	53.4	53.3	47.0	15.4	36.7	36.1	55.1	44.7	36.0
Median income (dollars)	26 667	33 423	34 570	21 023	28 875	25 677	26 435	36 062	25 385	23 958
Females 15 years and over, with income	1 060	1 638	2 069	252	448	539	1 228	1 463	1 103	1 373
Median income (dollars)	6 311	8 577	8 504	7 237	5 602	8 434	7 228	11 880	7 287	6 603
Percent year-round full-time workers	19.2	29.2	30.0	27.4	12.9	26.7	20.8	33.0	28.6	18.1
Median income (dollars)	15 089	19 805	17 367	17 852	18 750	19 306	17 462	20 292	14 148	11 061
Per capita income (dollars)	9 814	13 602	12 992	8 060	7 704	8 787	9 448	17 392	9 830	8 467
<b>INCOME TYPE IN 1989</b>										
Households	1 224	1 904	2 301	217	565	573	1 418	1 588	1 234	1 594
With earnings	877	1 513	1 889	167	280	395	983	1 260	851	960
Mean earnings (dollars)	27 691	41 085	36 333	21 603	16 391	25 013	24 305	43 685	26 368	22 398
With Social Security income	406	565	525	62	247	115	413	501	397	650
Mean Social Security income (dollars)	8 019	8 142	8 889	6 768	6 442	8 689	6 896	8 750	8 209	6 800
With public assistance income	220	114	271	45	171	156	334	104	168	335
Mean public assistance income (dollars)	3 748	4 169	3 962	2 985	3 142	5 330	4 323	4 752	4 908	4 686
With retirement income	289	375	421	30	108	63	175	285	267	309
Mean retirement income (dollars)	6 700	6 245	7 875	2 890	5 132	5 031	7 314	7 707	8 054	5 539
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	29 263	40 639	39 921	28 562	21 789	24 046	28 339	54 448	28 678	26 244
With own children under 18 years (dollars)	28 364	40 533	39 779	28 947	17 317	21 286	23 768	47 415	25 233	24 468
No own children under 18 years (dollars)	30 322	40 736	40 065	27 835	25 058	29 017	34 145	60 832	31 448	28 101
Married-couple families (dollars)	33 919	41 691	42 042	32 525	36 378	34 614	34 453	58 152	31 601	30 782
With own children under 18 years (dollars)	35 207	43 100	43 029	35 676	44 249	36 611	32 742	54 969	30 589	33 330
No own children under 18 years (dollars)	32 494	40 404	41 093	27 835	31 856	32 489	35 890	60 709	32 293	28 696
Female householder, no husband present (dollars)	14 749	19 955	21 073	3 903	12 396	10 055	10 980	37 690	16 719	15 227
With own children under 18 years (dollars)	11 197	15 136	14 642	3 903	5 198	8 589	8 819	18 435	10 340	9 834
No own children under 18 years (dollars)	20 421	27 804	29 443	—	18 941	18 532	22 531	67 609	26 240	24 848
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	854	1 522	1 832	130	206	395	765	1 156	866	904
Householder worked in 1989	563	1 178	1 486	100	107	266	516	943	563	572
With related children under 18 years	489	749	943	88	115	254	444	561	400	494
With related children under 5 years	169	227	380	38	49	155	180	199	156	199
Married-couple families	632	1 363	1 630	112	74	225	539	961	695	613
Householder worked in 1989	453	1 062	1 349	89	57	167	393	811	474	436
With related children under 18 years	341	669	806	70	27	116	257	433	287	298
With related children under 5 years	112	201	336	38	4	72	96	157	122	138
Female householder, no husband present	187	92	168	18	126	156	184	166	167	245
Householder worked in 1989	92	59	109	11	50	89	95	111	85	116
With related children under 18 years	133	64	108	18	82	133	160	103	109	167
With related children under 5 years	49	18	34	—	45	78	84	36	30	53
Unrelated individuals for whom poverty status is determined	513	466	624	106	424	362	775	551	443	843
Nonfamily householder	370	382	469	87	359	178	653	432	368	690
65 years and over	153	183	170	25	136	117	194	227	170	391
Persons for whom poverty status is determined	3 236	5 416	6 345	575	973	1 584	3 366	4 119	3 105	3 660
Persons under 18 years	877	1 425	1 678	118	181	504	925	1 081	768	989
Related children under 18 years	877	1 425	1 678	118	181	497	918	1 074	768	989
Related children 5 to 17 years	640	1 073	1 205	76	129	310	631	768	509	710
Persons 65 years and over	446	667	662	60	156	207	427	614	546	634
Persons 75 years and over	173	244	222	12	117	54	185	276	244	264
<b>Income In 1989 Below Poverty Level</b>										
Families	176	78	149	24	83	104	180	51	125	185
Percent below poverty level	20.6	5.1	8.1	18.5	40.3	26.3	23.5	4.4	14.4	20.5
Householder worked in 1989	76	31	82	17	11	37	81	34	31	79
With related children under 18 years	153	52	110	24	64	90	160	47	80	158
With related children under 5 years	52	22	40	—	39	47	89	28	24	63
Married-couple families	71	40	86	6	13	27	41	9	63	47
Householder worked in 1989	38	11	71	6	4	13	16	5	17	24
With related children under 18 years	53	20	49	6	4	13	29	5	18	34
With related children under 5 years	10	4	17	—	4	—	23	5	—	12
Female householder, no husband present	98	38	57	18	70	72	117	42	62	125
Householder worked in 1989	38	20	11	11	7	19	57	29	14	55
With related children under 18 years	93	32	55	18	60	72	117	42	62	111
With related children under 5 years	42	18	23	—	35	42	66	23	24	43
Unrelated individuals	162	52	182	60	237	128	286	114	98	329
Nonfamily householder	92	39	86	45	181	80	232	66	66	252
65 years and over	29	27	27	18	34	26	76	19	21	121
Persons	734	291	654	129	414	456	864	285	475	958
Percent below poverty level	22.7	5.4	10.3	22.4	42.5	28.8	25.7	6.9	15.3	26.2
Persons under 18 years	296	106	226	20	64	184	340	102	152	334
Related children under 18 years	296	106	226	20	64	184	333	102	152	334
Related children 5 to 17 years	198	65	165	20	31	133	196	69	107	262
Persons 65 years and over	48	64	64	18	34	26	85	28	65	121
Persons 75 years and over	26	40	33	12	34	16	48	9	30	50
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	232	66	285	60	172	154	321	110	115	376
Persons below 125 percent of poverty level	827	420	806	156	488	694	1 151	442	740	1 450
Persons below 200 percent of poverty level	1 239	1 162	1 540	263	614	912	1 765	916	1 350	2 058

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Bay City city, Bay County—Can.							Midland city (pt.) Bay County	Remainder of Bay County	
	Tract 2808	Tract 2809 (pt.)	Tract 2810	Tract 2811	Tract 2812	Tract 2813	Tract 2853 (pt.)	Tract 2856 (pt.)	Tract 2809 (pt.)	Tract 2851
<b>INCOME IN 1989</b>										
Households	1 564	1 224	1 786	568	1 807	1 364	—	113	—	1 515
Less than \$5,000	65	101	119	96	125	125	—	15	—	75
\$5,000 to \$9,999	164	145	271	126	242	149	—	22	—	137
\$10,000 to \$14,999	237	178	192	44	227	174	—	35	—	104
\$15,000 to \$24,999	253	258	379	108	369	309	—	15	—	254
\$25,000 to \$34,999	269	182	307	90	316	198	—	17	—	218
\$35,000 to \$49,999	327	230	309	76	323	232	—	9	—	334
\$50,000 to \$74,999	212	81	187	22	172	154	—	—	—	203
\$75,000 to \$99,999	30	49	22	6	21	23	—	—	—	92
\$100,000 or more	7	—	—	—	12	—	—	—	—	98
Median (dollars)	26 853	22 840	23 692	16 364	23 017	23 005	—	12 847	—	33 267
Mean (dollars)	30 183	26 079	26 780	19 842	27 476	26 513	—	15 815	—	41 046
Families	1 118	854	1 248	262	1 260	1 001	—	85	—	1 173
Median income (dollars)	33 105	25 652	28 937	20 446	28 950	25 884	—	13 542	—	40 058
Males 15 years and over, with income	1 418	1 147	1 524	424	1 551	1 247	—	78	—	1 393
Median income (dollars)	19 717	17 790	17 810	12 768	17 976	17 547	—	8 214	—	25 722
Percent year-round full-time workers	50.4	46.6	41.3	38.2	45.8	51.6	—	10.3	—	50.7
Median income (dollars)	33 265	26 667	27 684	26 406	28 598	28 603	—	18 750	—	35 903
Females 15 years and over, with income	1 437	1 060	1 615	448	1 577	1 174	—	118	—	1 367
Median income (dollars)	8 185	6 311	8 377	6 692	8 793	6 932	—	7 321	—	9 544
Percent year-round full-time workers	24.8	19.2	22.7	19.0	24.4	26.3	—	21.2	—	24.9
Median income (dollars)	15 111	15 089	15 932	17 969	16 222	14 750	—	16 406	—	18 750
Per capita income (dollars)	12 229	9 814	10 537	9 688	10 712	10 004	—	6 528	—	15 353
<b>INCOME TYPE IN 1989</b>										
Households	1 564	1 224	1 786	568	1 807	1 364	—	113	—	1 515
With earnings	1 095	877	1 261	348	1 351	987	—	83	—	1 147
Mean earnings (dollars)	32 626	27 691	27 908	24 653	27 903	29 545	—	14 293	—	42 022
With Social Security income	586	406	619	224	620	413	—	41	—	480
Mean Social Security income (dollars)	8 271	8 019	8 335	6 903	8 022	6 978	—	6 016	—	9 492
With public assistance income	88	220	248	90	205	198	—	46	—	123
Mean public assistance income (dollars)	5 780	3 748	4 550	3 885	4 011	5 531	—	2 401	—	4 598
With retirement income	467	289	371	79	426	238	—	—	—	310
Mean retirement income (dollars)	6 458	6 700	7 795	3 688	6 587	5 235	—	—	—	8 573
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	35 006	29 263	30 512	23 847	32 240	30 082	—	15 674	—	46 953
With own children under 18 years (dollars)	35 748	28 364	31 936	20 588	27 699	29 049	—	15 668	—	46 395
No own children under 18 years (dollars)	34 456	30 322	29 184	26 601	37 157	31 080	—	15 680	—	47 474
Married-couple families (dollars)	37 736	33 919	33 354	25 442	36 255	33 737	—	18 376	—	52 476
With own children under 18 years (dollars)	41 151	35 207	38 579	26 055	34 582	33 754	—	18 423	—	53 581
No own children under 18 years (dollars)	35 430	32 494	29 058	25 070	37 956	33 721	—	18 317	—	51 489
Female householder, no husband present (dollars)	16 704	14 749	19 824	16 507	16 868	17 513	—	10 027	—	13 448
With own children under 18 years (dollars)	13 169	11 197	14 209	10 300	10 111	12 387	—	7 332	—	10 832
No own children under 18 years (dollars)	21 944	20 421	28 190	35 125	29 329	23 294	—	11 285	—	19 298
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	1 118	854	1 248	262	1 260	1 001	—	85	—	1 173
Householder worked in 1989	774	563	886	166	881	737	—	55	—	905
With related children under 18 years	484	489	639	129	679	529	—	52	—	600
With related children under 5 years	215	169	291	52	303	210	—	23	—	228
Married-couple families	943	632	931	188	936	738	—	56	—	994
Householder worked in 1989	693	453	681	118	714	592	—	40	—	773
With related children under 18 years	380	341	433	80	486	396	—	31	—	479
With related children under 5 years	162	112	223	23	238	172	—	23	—	190
Female householder, no husband present	139	187	254	48	256	200	—	22	—	123
Householder worked in 1989	68	92	165	22	131	115	—	8	—	88
With related children under 18 years	88	133	170	36	176	117	—	14	—	102
With related children under 5 years	43	49	56	23	59	26	—	—	—	31
Unrelated individuals for whom poverty status is determined	541	513	692	382	710	477	—	44	—	408
Nonfamily householder	446	370	538	306	547	363	—	28	—	342
65 years and over	235	153	241	127	202	171	—	10	—	164
Persons for whom poverty status is determined	3 884	3 236	4 607	1 165	4 694	3 612	—	271	—	4 062
Persons under 18 years	854	877	1 242	235	1 259	955	—	73	—	1 133
Related children under 18 years	846	877	1 230	226	1 254	946	—	73	—	1 123
Related children 5 to 17 years	636	640	820	165	882	702	—	51	—	879
Persons 65 years and over	728	446	744	226	637	497	—	35	—	578
Persons 75 years and over	264	173	307	121	268	173	—	—	—	214
<b>Income in 1989 Below Poverty Level</b>										
Families	82	176	148	43	181	123	—	28	—	93
Percent below poverty level	7.3	20.6	11.9	16.4	14.4	12.3	—	32.9	—	7.9
Householder worked in 1989	31	76	70	22	96	38	—	8	—	50
With related children under 18 years	65	153	126	43	175	87	—	22	—	65
With related children under 5 years	42	52	68	21	99	29	—	—	—	35
Married-couple families	29	71	44	21	56	51	—	14	—	28
Householder worked in 1989	15	38	27	14	51	11	—	8	—	18
With related children under 18 years	23	53	33	21	56	15	—	8	—	18
With related children under 5 years	7	10	19	6	46	3	—	—	—	18
Female householder, no husband present	53	98	98	22	113	72	—	14	—	46
Householder worked in 1989	16	38	43	8	45	27	—	—	—	25
With related children under 18 years	42	93	87	22	113	72	—	14	—	40
With related children under 5 years	35	42	43	15	53	26	—	—	—	10
Unrelated individuals	114	162	165	134	232	123	—	25	—	81
Nonfamily householder	71	92	114	99	146	97	—	9	—	63
65 years and over	35	29	41	51	44	38	—	—	—	33
Persons	354	734	667	292	878	461	—	110	—	308
Percent below poverty level	9.1	22.7	14.5	25.1	18.7	12.8	—	40.6	—	7.6
Persons under 18 years	118	296	286	92	355	148	—	34	—	104
Related children under 18 years	110	296	274	83	350	139	—	34	—	94
Related children 5 to 17 years	76	198	168	60	222	103	—	34	—	59
Persons 65 years and over	41	48	51	51	44	80	—	7	—	54
Persons 75 years and over	24	26	25	35	29	31	—	—	—	29
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	114	232	286	168	270	196	—	39	—	132
Persons below 125 percent of poverty level	531	827	985	374	1 049	734	—	134	—	514
Persons below 200 percent of poverty level	985	1 239	1 727	619	1 762	1 426	—	178	—	881



Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.									
	Tract 2852	Tract 2853 (pt.)	Tract 2854	Tract 2855	Tract 2856 (pt.)	Tract 2857	Tract 2858	Tract 2859	Tract 2860	Tract 2861
<b>INCOME IN 1989</b>										
Households	3 799	1 904	911	2 033	2 188	1 468	2 575	2 072	1 392	2 529
Less than \$5,000	264	35	50	94	87	44	131	125	37	71
\$5,000 to \$9,999	536	138	52	115	178	122	215	215	136	135
\$10,000 to \$14,999	372	186	56	55	130	133	228	191	90	263
\$15,000 to \$24,999	578	306	99	308	388	241	322	386	246	436
\$25,000 to \$34,999	604	299	146	355	334	230	361	325	144	502
\$35,000 to \$49,999	730	446	228	465	477	262	617	344	335	564
\$50,000 to \$74,999	469	369	170	443	455	246	480	370	239	351
\$75,000 to \$99,999	192	83	70	141	107	108	95	106	70	136
\$100,000 or more	54	40	40	57	32	82	126	10	95	71
Median (dollars)	27 522	34 362	39 107	37 307	34 307	32 907	35 625	29 855	36 208	33 021
Mean (dollars)	31 718	38 745	43 198	41 765	37 046	41 094	40 821	33 441	44 290	36 810
Families	2 577	1 522	632	1 655	1 747	1 107	1 916	1 539	1 102	2 086
Median income (dollars)	34 989	38 767	42 961	42 446	39 107	40 793	41 870	33 483	40 938	34 755
Males 15 years and over, with income	3 164	2 042	921	2 087	2 288	1 442	2 355	1 949	1 449	2 740
Median income (dollars)	20 979	21 563	26 932	26 327	22 056	25 423	25 773	24 457	23 006	21 872
Percent year-round full-time workers	48.6	53.4	52.3	56.1	54.8	51.9	51.5	52.7	50.2	49.7
Median income (dollars)	33 467	33 423	37 738	36 932	34 677	36 829	36 391	30 286	35 690	33 401
Females 15 years and over, with income	3 545	1 638	793	1 945	1 951	1 365	2 471	1 793	1 286	2 182
Median income (dollars)	8 877	8 577	8 371	8 033	8 595	8 641	11 045	8 421	9 219	8 528
Percent year-round full-time workers	27.3	29.2	27.4	25.4	30.5	26.9	29.3	33.2	32.8	30.4
Median income (dollars)	19 357	19 805	20 074	18 443	17 456	22 460	20 517	15 471	19 063	16 568
Per capita income (dollars)	12 796	13 602	17 439	15 144	13 278	16 032	15 585	12 749	16 219	12 278
<b>INCOME TYPE IN 1989</b>										
Households	3 799	1 904	911	2 033	2 188	1 468	2 575	2 072	1 392	2 529
With earnings	2 741	1 513	732	1 576	1 806	1 138	1 943	1 650	1 145	2 055
Mean earnings (dollars)	35 159	41 085	43 223	43 246	37 346	43 361	43 710	34 977	44 905	38 506
With Social Security income	1 191	565	262	596	484	450	792	522	389	578
Mean Social Security income (dollars)	7 582	8 142	8 467	9 402	9 132	8 247	8 330	8 801	8 650	8 437
With public assistance income	323	114	23	70	225	87	149	149	103	124
Mean public assistance income (dollars)	3 938	4 169	3 985	3 822	4 281	3 496	5 646	3 177	3 177	5 587
With retirement income	652	375	131	517	421	404	522	300	275	419
Mean retirement income (dollars)	6 343	6 245	10 188	7 789	7 875	7 737	7 577	6 901	8 189	7 091
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	38 065	40 639	48 557	46 688	41 101	48 125	48 083	36 700	50 059	39 991
With own children under 18 years (dollars)	33 864	40 533	47 898	47 979	41 017	51 353	49 309	31 721	51 302	39 646
No own children under 18 years (dollars)	41 777	40 736	48 929	45 749	41 186	45 716	46 971	42 941	48 965	40 382
Married-couple families (dollars)	42 978	41 931	50 525	48 133	42 884	50 804	52 647	41 334	53 944	42 039
With own children under 18 years (dollars)	42 290	43 100	51 071	50 832	44 022	57 967	58 716	38 494	56 487	42 215
No own children under 18 years (dollars)	43 477	40 404	50 201	46 239	41 799	45 698	47 970	44 258	51 834	41 844
Female householder, no husband present (dollars)	18 542	19 955	30 906	30 469	22 738	31 141	18 553	15 830	14 330	24 717
With own children under 18 years (dollars)	12 197	15 136	16 145	23 864	15 224	14 301	13 409	11 404	14 933	21 365
No own children under 18 years (dollars)	31 370	27 804	35 996	39 117	34 139	45 876	34 629	31 165	13 499	28 994
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	2 577	1 522	632	1 655	1 747	1 107	1 916	1 539	1 102	2 086
Householder worked in 1989	1 870	1 178	527	1 272	1 431	866	1 538	1 242	934	1 649
With related children under 18 years	1 258	749	240	727	891	473	959	864	526	1 164
With related children under 5 years	555	227	117	244	357	182	321	355	185	363
Married-couple families	2 055	1 363	553	1 496	1 574	966	1 606	1 248	992	1 831
Householder worked in 1989	1 538	1 062	467	1 153	1 309	769	1 302	1 009	862	1 460
With related children under 18 years	881	669	206	647	775	402	722	633	457	1 002
With related children under 5 years	408	201	94	216	313	161	267	261	156	312
Female householder, no husband present	411	92	39	127	146	120	231	259	88	198
Householder worked in 1989	276	59	22	99	101	76	165	201	57	140
With related children under 18 years	307	64	16	72	94	56	190	209	54	121
With related children under 5 years	115	18	11	28	34	13	36	82	14	43
Unrelated individuals for whom poverty status is determined	1 450	466	329	447	580	448	709	759	377	568
Nonfamily householder	1 222	382	279	378	441	361	659	533	290	443
65 years and over	572	183	114	171	160	171	373	203	93	179
Persons for whom poverty status is determined	9 246	5 416	2 184	5 525	6 074	3 798	6 659	5 377	3 790	7 605
Persons under 18 years	2 338	1 425	440	1 305	1 605	832	1 746	1 435	930	2 164
Related children under 18 years	2 321	1 425	429	1 305	1 605	826	1 739	1 421	915	2 157
Related children 5 to 17 years	1 687	1 073	301	983	1 154	610	1 303	1 037	666	1 624
Persons 65 years and over	1 319	667	316	699	627	543	827	546	368	708
Persons 75 years and over	568	244	134	261	222	203	316	261	139	235
<b>Income in 1989 Below Poverty Level</b>										
Families	316	78	21	45	121	24	185	118	63	87
Percent below poverty level	12.3	5.1	3.3	2.7	6.9	2.2	9.7	7.7	5.7	4.2
Householder worked in 1989	113	31	10	14	74	20	124	83	47	26
With related children under 18 years	239	52	14	45	88	24	170	118	43	72
With related children under 5 years	129	22	10	27	40	20	71	73	27	51
Married-couple families	93	40	11	16	72	7	69	26	26	61
Householder worked in 1989	24	11	6	6	63	7	60	26	20	16
With related children under 18 years	35	20	4	16	41	7	62	26	19	46
With related children under 5 years	14	4	2	6	17	7	47	17	13	32
Female householder, no husband present	190	38	6	29	43	17	116	92	37	26
Householder worked in 1989	89	20	—	8	11	13	64	57	27	10
With related children under 18 years	180	32	6	29	41	17	108	92	24	26
With related children under 5 years	91	18	6	21	23	13	24	56	14	19
Unrelated individuals	302	52	76	144	157	104	106	186	73	151
Nonfamily householder	231	39	45	106	77	62	89	87	33	64
65 years and over	156	27	13	76	27	30	53	15	—	47
Persons	1 176	291	133	280	544	156	659	510	289	494
Percent below poverty level	12.7	5.4	6.1	5.1	9.0	4.1	9.9	9.5	7.6	6.5
Persons under 18 years	431	106	35	75	192	27	294	184	124	174
Related children under 18 years	422	106	24	75	192	21	294	170	109	167
Related children 5 to 17 years	291	65	12	38	131	3	215	88	75	90
Persons 65 years and over	214	64	17	76	57	30	53	15	3	69
Persons 75 years and over	128	40	13	58	33	12	35	7	—	32
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	459	66	89	139	246	51	233	325	100	217
Persons below 125 percent of poverty level	1 686	420	179	364	672	287	769	859	480	763
Persons below 200 percent of poverty level	2 808	1 162	391	691	1 362	757	1 174	1 801	873	1 897

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.			Totals for split tracts/BNA's in Midland County					
	Tract 2862	Tract 2863	Tract 2864	Tract 2905	Tract 2906	Tract 2908	Tract 2909	Tract 2911	Tract 2912
<b>INCOME IN 1989</b>									
Households	1 814	1 435	853	640	1 043	1 879	2 162	3 112	1 494
Less than \$5,000	93	123	50	23	93	14	36	152	56
\$5,000 to \$9,999	168	168	102	43	106	38	84	201	36
\$10,000 to \$14,999	165	207	107	20	123	35	77	235	124
\$15,000 to \$24,999	362	280	175	124	253	154	93	611	272
\$25,000 to \$34,999	249	178	150	106	152	227	186	442	281
\$35,000 to \$49,999	394	210	159	112	194	503	393	621	368
\$50,000 to \$74,999	301	203	90	160	93	554	550	557	268
\$75,000 to \$99,999	58	58	19	35	29	189	407	147	64
\$100,000 or more	24	8	1	17	—	165	336	146	25
Median (dollars)	30 036	21 580	24 219	36 429	22 843	48 568	59 418	32 917	34 167
Mean (dollars)	33 661	29 843	28 024	40 890	26 484	54 909	67 078	38 611	37 099
Families	1 495	1 092	712	537	681	1 591	1 815	2 557	1 221
Median income (dollars)	34 127	28 011	26 970	40 156	24 922	51 864	63 947	35 998	36 953
Males 15 years and over, with income	1 867	1 327	891	641	824	2 003	2 069	3 238	1 542
Median income (dollars)	21 314	16 771	15 988	26 042	20 200	35 527	46 671	22 438	22 843
Percent year-round full-time workers	50.2	39.7	43.9	59.9	51.9	63.3	72.8	54.1	56.2
Median income (dollars)	32 155	31 250	30 639	36 579	30 977	43 632	55 591	36 129	32 758
Females 15 years and over, with income	1 447	1 275	640	620	861	1 760	1 918	2 599	1 319
Median income (dollars)	7 047	6 809	7 330	8 667	8 008	10 571	11 743	8 620	7 345
Percent year-round full-time workers	24.1	24.6	24.7	31.6	31.4	31.4	34.6	30.2	26.2
Median income (dollars)	16 359	17 500	11 959	20 833	16 917	24 310	26 132	19 545	18 693
Per capita income (dollars)	11 336	10 950	9 361	14 444	11 366	18 833	23 123	13 111	12 920
<b>INCOME TYPE IN 1989</b>									
Households	1 814	1 435	853	640	1 043	1 879	2 162	3 112	1 494
With earnings	1 421	1 081	680	557	789	1 689	1 888	2 583	1 282
Mean earnings (dollars)	35 248	30 544	29 118	39 037	27 738	53 451	67 683	40 068	34 911
With Social Security income	476	442	190	150	249	340	357	624	314
Mean Social Security income (dollars)	7 761	7 797	7 700	6 907	8 166	8 668	8 092	7 801	8 108
With public assistance income	193	196	93	49	100	20	80	228	103
Mean public assistance income (dollars)	4 060	4 365	5 444	8 618	2 793	7 471	5 353	5 430	4 401
With retirement income	300	254	162	101	233	277	311	602	306
Mean retirement income (dollars)	5 903	7 726	6 685	12 625	7 597	11 593	14 206	8 661	11 396
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	36 440	33 713	29 868	43 314	29 294	58 071	72 797	42 194	39 991
With own children under 18 years (dollars)	36 022	30 483	31 246	38 824	23 713	56 748	67 052	40 296	41 405
No own children under 18 years (dollars)	36 935	36 932	28 255	47 375	34 893	59 544	79 925	44 290	38 813
Married-couple families (dollars)	39 042	37 165	31 304	46 182	35 279	60 974	76 091	44 674	42 265
With own children under 18 years (dollars)	40 085	35 747	34 261	43 645	34 376	60 794	71 089	43 738	45 409
No own children under 18 years (dollars)	37 913	38 352	28 164	48 378	35 893	61 162	82 216	45 661	39 614
Female householder, no husband present (dollars)	18 869	14 697	16 740	21 964	11 102	26 814	28 540	16 236	20 331
With own children under 18 years (dollars)	15 282	12 698	13 962	13 123	8 552	23 687	22 207	13 789	9 366
No own children under 18 years (dollars)	26 620	21 922	22 501	33 332	26 293	35 733	41 682	20 908	30 038
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels In 1989</b>									
Families	1 495	1 092	712	537	681	1 591	1 815	2 557	1 221
Householder worked in 1989	1 165	785	543	470	521	1 417	1 618	2 093	993
With related children under 18 years	854	564	413	260	347	853	1 005	1 373	573
With related children under 5 years	299	241	148	148	116	325	366	530	235
Married-couple families	1 260	898	598	457	489	1 440	1 675	2 306	1 069
Householder worked in 1989	1 002	626	467	406	381	1 280	1 486	1 912	890
With related children under 18 years	679	463	330	212	204	750	922	1 208	495
With related children under 5 years	248	175	117	124	80	303	343	501	192
Female householder, no husband present	177	143	83	64	160	104	123	192	115
Householder worked in 1989	117	93	49	52	115	90	115	134	66
With related children under 18 years	140	112	63	36	137	77	83	132	58
With related children under 5 years	44	46	22	12	36	18	23	20	37
Unrelated individuals for whom poverty status is determined	436	468	199	143	504	374	434	761	352
Nonfamily householder	319	343	141	103	362	288	347	555	273
65 years and over	140	181	46	49	101	53	138	187	86
Persons for whom poverty status is determined	5 388	3 936	2 542	1 802	2 419	5 389	6 258	9 064	4 236
Persons under 18 years	1 622	1 096	817	484	573	1 546	1 982	2 689	1 141
Related children under 18 years	1 621	1 093	811	477	561	1 546	1 982	2 684	1 141
Related children 5 to 17 years	1 232	809	602	328	395	1 131	1 443	2 008	829
Persons 65 years and over	503	552	223	133	307	357	359	672	341
Persons 75 years and over	185	172	67	37	110	107	127	256	119
<b>Income In 1989 Below Poverty Level</b>									
Families	165	178	108	49	129	38	82	198	82
Percent below poverty level	11.0	16.3	15.2	9.1	18.9	2.4	4.5	7.7	6.7
Householder worked in 1989	89	79	63	24	63	24	34	126	45
With related children under 18 years	141	155	82	38	115	24	66	137	54
With related children under 5 years	46	89	37	20	54	12	35	56	32
Married-couple families	83	99	70	25	32	20	50	135	45
Householder worked in 1989	51	47	40	6	18	13	10	89	33
With related children under 18 years	59	80	44	14	32	6	34	77	17
With related children under 5 years	25	46	20	8	24	—	27	49	10
Female householder, no husband present	68	68	32	24	90	18	32	53	37
Householder worked in 1989	27	32	19	18	45	11	24	33	12
With related children under 18 years	68	64	32	24	83	18	32	50	37
With related children under 5 years	16	34	13	12	30	12	8	7	22
Unrelated individuals	126	154	79	25	161	10	22	227	65
Nonfamily householder	86	104	44	6	76	—	15	123	41
65 years and over	37	70	29	—	24	—	7	47	13
Persons	694	757	472	182	533	112	314	883	355
Percent below poverty level	12.9	19.2	18.6	10.1	22.0	2.1	5.0	9.7	8.4
Persons under 18 years	309	314	197	81	194	48	150	296	108
Related children under 18 years	308	311	193	74	182	48	150	293	108
Related children 5 to 17 years	229	211	134	60	103	31	89	224	65
Persons 65 years and over	49	95	52	—	24	—	7	85	29
Persons 75 years and over	18	49	20	—	13	—	7	48	13
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	256	293	132	89	269	54	125	322	121
Persons below 125 percent of poverty level	1 006	1 013	660	204	616	185	336	1 275	551
Persons below 200 percent of poverty level	1 858	1 618	1 092	436	944	479	646	2 435	1 088



Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County									
	Tract 2901	Tract 2902	Tract 2903	Tract 2904	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2907	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2910
<b>INCOME IN 1989</b>										
Households	1 560	1 946	1 659	740	11	987	1 252	1 875	2 154	2 254
Less than \$5,000	129	165	25	19	—	93	26	14	36	93
\$5,000 to \$9,999	175	406	44	33	—	106	75	38	84	141
\$10,000 to \$14,999	218	285	45	51	—	112	101	35	77	79
\$15,000 to \$24,999	320	390	147	100	—	243	127	154	93	221
\$25,000 to \$34,999	282	205	200	102	4	152	309	227	186	225
\$35,000 to \$49,999	272	213	319	132	—	184	344	503	385	235
\$50,000 to \$74,999	125	206	449	131	7	73	189	550	550	549
\$75,000 to \$99,999	30	44	229	73	—	24	69	189	407	335
\$100,000 or more	9	32	201	99	—	—	12	165	336	376
Median (dollars)	22 786	16 937	51 953	43 750	50 178	21 856	34 589	48 477	59 611	55 776
Mean (dollars)	26 763	25 901	61 934	64 754	45 637	25 375	37 072	54 888	67 171	69 497
Families	944	929	1 321	564	11	631	742	1 587	1 807	1 552
Median income (dollars)	27 464	28 940	56 068	49 554	50 178	24 243	40 919	51 789	64 130	70 136
Males 15 years and over, with income	1 417	1 187	1 525	1 134	11	763	1 111	1 995	2 061	2 091
Median income (dollars)	15 013	20 987	41 215	11 739	50 342	19 972	23 456	35 527	46 793	46 239
Percent year-round full-time workers	45.9	47.1	60.3	37.1	63.6	52.2	53.2	63.4	72.7	65.3
Median income (dollars)	26 786	35 046	49 532	36 542	50 923	30 424	33 728	43 552	55 784	60 660
Females 15 years and over, with income	1 300	1 786	1 556	930	11	791	983	1 755	1 918	1 829
Median income (dollars)	10 58	6 962	12 336	6 364	15 208	8 289	15 609	10 616	11 743	11 122
Percent year-round full-time workers	33.6	20.1	25.8	25.3	54.5	27.8	38.7	31.5	34.6	30.7
Median income (dollars)	20 145	21 845	25 900	23 281	16 250	16 778	25 106	24 310	26 132	27 228
Per capita income (dollars)	11 290	13 353	23 758	19 243	24 141	10 932	16 331	18 846	23 191	27 859
<b>INCOME TYPE IN 1989</b>										
Households	1 560	1 946	1 659	740	11	987	1 252	1 875	2 154	2 254
With earnings	1 233	1 119	1 282	641	11	749	1 114	1 685	1 880	2 082
Mean earnings (dollars)	26 212	29 938	55 339	57 440	38 495	26 277	35 537	53 428	67 793	65 668
With Social Security income	371	942	526	178	4	228	184	340	357	248
Mean Social Security income (dollars)	9 018	7 124	10 410	9 989	7 486	8 083	8 998	8 668	8 092	8 543
With public assistance income	237	189	38	64	—	100	51	20	80	16
Mean public assistance income (dollars)	4 405	4 730	6 268	4 339	—	2 793	2 817	7 471	5 353	3 157
With retirement income	228	441	462	124	4	212	176	277	311	212
Mean retirement income (dollars)	8 681	7 489	14 578	18 927	6 727	7 724	10 860	11 593	14 206	16 247
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	31 839	37 817	67 033	76 613	45 637	27 652	44 489	58 055	72 933	89 105
With own children under 18 years (dollars)	28 706	34 265	58 978	49 869	—	23 514	41 769	56 748	67 253	80 710
No own children under 18 years (dollars)	34 881	39 955	72 780	94 363	45 637	32 366	46 703	59 517	79 925	98 388
Married-couple families (dollars)	35 005	41 570	69 154	82 189	54 450	33 714	47 375	60 964	76 255	92 663
With own children under 18 years (dollars)	33 507	42 689	62 622	53 412	—	34 306	46 798	60 794	71 344	85 974
No own children under 18 years (dollars)	36 188	41 054	73 457	101 152	54 450	33 267	47 802	61 142	82 216	99 684
Female householder, no husband present (dollars)	19 719	16 568	23 968	29 058	—	9 262	26 702	26 814	28 540	33 847
With own children under 18 years (dollars)	13 795	14 435	22 533	17 267	—	8 552	22 745	23 687	22 207	27 203
No own children under 18 years (dollars)	29 716	22 103	29 950	38 963	—	16 746	34 855	35 733	41 682	56 943
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	944	929	1 321	564	11	631	742	1 587	1 807	1 552
Householder worked in 1989	703	642	1 047	465	7	481	643	1 413	1 610	1 423
With related children under 18 years	478	364	558	225	—	342	333	853	997	840
With related children under 5 years	245	169	177	77	—	116	160	325	366	348
Married-couple families	714	779	1 259	501	7	449	612	1 436	1 667	1 449
Householder worked in 1989	528	539	985	413	7	351	513	1 276	1 478	1 339
With related children under 18 years	322	256	508	199	—	199	260	750	914	767
With related children under 5 years	181	156	172	70	—	80	147	303	343	322
Female householder, no husband present	172	133	62	46	—	150	101	104	123	94
Householder worked in 1989	117	86	62	35	—	105	101	90	115	75
With related children under 18 years	114	101	50	21	—	137	68	77	83	73
With related children under 5 years	64	13	5	7	—	36	13	18	23	26
Unrelated individuals for whom poverty status is determined	880	1 106	408	236	—	498	665	374	434	891
Nonfamily householder	616	1 017	338	176	—	356	510	288	347	702
65 years and over	142	600	161	39	—	95	86	53	138	65
Persons for whom poverty status is determined	3 660	3 799	4 346	1 957	22	2 282	2 822	5 371	6 225	5 515
Persons under 18 years	910	680	1 083	460	—	567	604	1 546	1 965	1 448
Related children under 18 years	897	680	1 075	460	—	555	604	1 546	1 965	1 448
Related children 5 to 17 years	612	457	775	332	—	389	412	1 131	1 426	1 044
Persons 65 years and over	409	1 112	792	208	4	296	206	357	359	292
Persons 75 years and over	127	624	293	90	—	110	76	107	127	97
<b>Income In 1989 Below Poverty Level</b>										
Families	129	76	32	11	—	129	25	38	82	65
Percent below poverty level	13.7	8.2	2.4	2.0	—	20.4	3.4	2.4	4.5	4.2
Householder worked in 1989	60	34	26	—	—	63	25	24	34	36
With related children under 18 years	103	67	32	11	—	115	25	24	66	42
With related children under 5 years	49	49	16	—	—	54	19	12	35	27
Married-couple families	73	45	22	11	—	32	13	20	50	42
Householder worked in 1989	34	19	16	—	—	18	13	13	10	21
With related children under 18 years	52	36	22	11	—	32	13	6	34	19
With related children under 5 years	31	36	16	—	—	24	13	—	27	19
Female householder, no husband present	56	31	10	—	—	90	12	18	32	23
Householder worked in 1989	26	15	10	—	—	45	12	11	24	15
With related children under 18 years	51	31	10	—	—	83	12	18	32	23
With related children under 5 years	44	13	—	—	—	30	6	12	8	8
Unrelated individuals	321	259	33	65	—	161	184	10	22	248
Nonfamily householder	175	228	19	21	—	76	76	—	15	141
65 years and over	36	137	6	7	—	24	—	—	7	—
Persons	807	553	172	106	—	533	294	112	314	418
Percent below poverty level	22.0	14.6	4.0	5.4	—	23.4	10.4	2.1	5.0	7.6
Persons under 18 years	264	163	86	18	—	194	71	48	150	71
Related children under 18 years	264	163	78	18	—	182	71	48	150	71
Related children 5 to 17 years	166	94	44	18	—	103	50	31	89	50
Persons 65 years and over	36	159	6	7	—	24	—	—	7	18
Persons 75 years and over	14	102	—	7	—	13	—	—	7	18
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	187	166	60	88	—	269	103	54	125	246
Persons below 125 percent of poverty level	998	882	210	119	—	616	373	185	336	479
Persons below 200 percent of poverty level	1 571	1 530	385	360	—	933	531	479	646	607

Table 19. **Income and Poverty Status in 1989: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County—Con.		Remainder of Midland County							
	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2913	Tract 2914
<b>INCOME IN 1989</b>										
Households	219	22	629	56	4	8	2 893	1 472	1 455	1 255
Less than \$5,000	9	—	23	—	—	—	143	56	45	76
\$5,000 to \$9,999	23	—	43	—	—	—	178	36	89	162
\$10,000 to \$14,999	37	—	20	11	—	—	198	124	118	157
\$15,000 to \$24,999	97	4	124	10	—	—	514	268	278	252
\$25,000 to \$34,999	7	10	102	—	—	—	435	271	246	219
\$35,000 to \$49,999	23	8	112	10	—	8	598	360	370	247
\$50,000 to \$74,999	23	—	153	20	4	—	534	268	238	122
\$75,000 to \$99,999	—	—	35	5	—	—	147	64	56	15
\$100,000 or more	—	—	17	—	—	—	146	25	15	5
Median (dollars)	17 355	31 250	35 893	38 500	61 359	41 250	34 473	34 280	33 405	24 341
Mean (dollars)	22 406	31 682	40 807	46 038	64 637	42 000	39 838	37 180	35 455	27 214
Families	134	16	526	50	4	8	2 423	1 205	1 188	1 033
Median income (dollars)	20 000	33 750	40 000	50 000	61 359	41 250	36 560	36 953	35 845	26 492
Males 15 years and over, with income	195	29	630	61	8	8	3 043	1 513	1 506	1 247
Median income (dollars)	15 368	17 188	25 972	32 250	30 000	40 476	23 555	22 868	23 309	17 658
Percent year-round full-time workers	31.8	48.3	59.8	49.2	50.0	100.0	55.5	56.4	49.9	46.4
Median income (dollars)	32 500	40 099	36 118	40 000	45 478	40 476	36 241	32 718	34 145	28 191
Females 15 years and over, with income	220	20	609	70	5	—	2 379	1 299	1 202	984
Median income (dollars)	10 000	3 571	8 646	6 579	6 250	—	8 576	7 391	9 269	6 684
Percent year-round full-time workers	11.4	—	31.2	7.1	—	—	32.0	26.6	30.5	27.2
Median income (dollars)	16 250	—	21 250	50 923	—	—	19 750	18 693	18 008	14 934
Per capita income (dollars)	9 234	11 081	14 324	18 682	14 656	10 182	13 387	12 949	11 916	9 237
<b>INCOME TYPE IN 1989</b>										
Households	219	22	629	56	4	8	2 893	1 472	1 455	1 255
With earnings	141	18	546	40	4	8	2 442	1 264	1 238	1 007
Mean earnings (dollars)	19 182	28 307	39 048	55 109	63 087	42 000	41 273	35 005	35 275	27 420
With Social Security income	92	8	146	—	—	—	532	306	313	271
Mean Social Security income (dollars)	7 807	13 208	6 891	9 065	—	—	7 799	7 974	8 927	7 360
With public assistance income	24	—	49	—	—	—	204	99	120	215
Mean public assistance income (dollars)	8 671	3 468	8 618	—	—	—	5 049	4 439	3 329	4 664
With retirement income	93	8	97	21	—	—	509	298	228	153
Mean retirement income (dollars)	9 388	5 832	12 868	6 310	—	—	8 528	11 546	7 945	9 158
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	25 123	31 938	43 266	50 019	64 637	42 000	43 138	40 098	38 766	28 762
With own children under 18 years (dollars)	15 401	—	38 824	37 072	—	42 000	41 420	41 405	35 446	26 883
No own children under 18 years (dollars)	32 543	31 938	47 445	51 457	64 637	—	45 074	38 982	42 777	31 020
Married-couple families (dollars)	28 919	31 938	46 054	52 847	64 637	42 000	45 359	42 422	40 883	30 863
With own children under 18 years (dollars)	16 498	—	43 645	37 072	—	42 000	44 446	45 409	37 587	30 108
No own children under 18 years (dollars)	34 564	31 938	48 199	55 101	64 637	—	46 354	39 832	44 820	31 673
Female householder, no husband present (dollars)	15 534	—	21 964	38 705	—	—	16 409	20 331	19 154	12 387
With own children under 18 years (dollars)	14 225	—	13 123	—	—	—	13 664	9 366	16 016	8 569
No own children under 18 years (dollars)	19 200	—	33 332	38 705	—	—	21 213	30 038	23 417	23 205
<b>POVERTY STATUS IN 1989</b>										
<b>All income levels in 1989</b>										
Families	134	16	526	50	4	8	2 423	1 205	1 188	1 033
Householder worked in 1989	75	8	463	40	4	8	2 018	985	1 016	771
With related children under 18 years	58	4	260	5	—	8	1 315	569	664	573
With related children under 5 years	21	—	148	—	—	—	509	235	289	248
Married-couple families	96	16	450	40	4	8	2 210	1 053	1 071	891
Householder worked in 1989	53	8	399	30	4	8	1 859	882	944	691
With related children under 18 years	30	4	212	5	—	8	1 178	491	597	469
With related children under 5 years	15	—	124	—	—	—	486	192	265	210
Female householder, no husband present	38	—	64	10	—	—	154	115	92	115
Householder worked in 1989	22	—	52	10	—	—	112	66	60	54
With related children under 18 years	28	—	36	—	—	—	104	58	53	86
With related children under 5 years	6	—	12	—	—	—	14	37	21	31
Unrelated individuals for whom poverty status is determined	101	6	143	6	—	—	660	346	389	349
Nonfamily householder	85	6	103	6	—	—	470	267	267	222
65 years and over	34	—	49	6	—	—	153	86	105	92
Persons for whom poverty status is determined	515	67	1 780	137	18	33	8 549	4 169	4 285	3 697
Persons under 18 years	123	18	484	6	—	17	2 566	1 123	1 327	1 139
Related children under 18 years	123	18	477	6	—	17	2 561	1 123	1 318	1 123
Related children 5 to 17 years	91	18	328	6	—	17	1 917	811	972	805
Persons 65 years and over	76	14	129	11	—	—	596	327	316	292
Persons 75 years and over	23	—	37	—	—	—	233	119	128	106
<b>Income in 1989 Below Poverty Level</b>										
Families	15	—	49	—	—	—	183	82	68	191
Percent below poverty level	11.2	—	9.3	—	—	—	7.6	6.8	5.7	18.5
Householder worked in 1989	15	—	24	—	—	—	111	45	52	79
With related children under 18 years	15	—	38	—	—	—	122	54	64	155
With related children under 5 years	8	—	20	—	—	—	48	32	38	82
Married-couple families	8	—	25	—	—	—	127	45	41	120
Householder worked in 1989	8	—	6	—	—	—	81	33	33	51
With related children under 18 years	8	—	14	—	—	—	69	17	39	90
With related children under 5 years	8	—	8	—	—	—	41	10	23	54
Female householder, no husband present	7	—	24	—	—	—	46	37	25	68
Householder worked in 1989	7	—	18	—	—	—	26	12	17	26
With related children under 18 years	7	—	24	—	—	—	43	37	23	63
With related children under 5 years	—	—	12	—	—	—	7	22	15	26
Unrelated individuals	17	—	25	—	—	—	210	65	124	95
Nonfamily householder	9	—	6	—	—	—	114	41	80	35
65 years and over	—	—	—	—	—	—	47	13	15	23
Persons	79	—	182	—	—	—	804	355	382	753
Percent below poverty level	15.3	—	10.2	—	—	—	9.4	8.5	8.9	20.4
Persons under 18 years	31	—	81	—	—	—	265	108	154	330
Related children under 18 years	31	—	74	—	—	—	262	108	145	314
Related children 5 to 17 years	23	—	60	—	—	—	201	65	95	202
Persons 65 years and over	—	—	—	—	—	—	85	29	20	41
Persons 75 years and over	—	—	—	—	—	—	48	13	14	17
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	17	—	89	—	—	—	305	121	179	342
Persons below 125 percent of poverty level	152	—	204	—	—	—	1 123	551	579	972
Persons below 200 percent of poverty level	247	36	436	11	—	—	2 188	1 052	1 180	1 647



Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Midland County—Con.			Totals for split tracts/BNAs in Saginaw County					
	Tract 2915	Tract 2916	Tract 2917	Tract 1	Tract 103.02	Tract 104.01	Tract 104.02	Tract 104.03	Tract 115
<b>INCOME IN 1989</b>									
Households	1 300	2 510	1 480	579	1 654	1 206	2 734	2 184	1 208
Less than \$5,000	114	103	111	239	46	34	83	24	84
\$5,000 to \$9,999	182	261	188	178	43	178	120	141	215
\$10,000 to \$14,999	136	185	155	58	112	172	214	143	112
\$15,000 to \$24,999	270	522	305	78	291	174	528	295	256
\$25,000 to \$34,999	224	478	236	—	288	105	444	381	178
\$35,000 to \$49,999	237	347	276	13	294	268	612	513	224
\$50,000 to \$74,999	125	461	150	8	363	217	489	430	139
\$75,000 to \$99,999	6	88	29	5	136	45	167	155	—
\$100,000 or more	6	65	30	—	81	13	77	102	—
Median (dollars)	22 547	29 564	24 399	5 811	36 992	30 000	34 295	36 915	22 341
Mean (dollars)	25 836	35 208	29 136	9 405	45 081	34 059	39 997	44 543	25 221
Families	1 069	1 998	1 155	349	1 217	716	2 051	1 448	932
Median income (dollars)	23 665	32 083	28 994	5 878	41 902	41 917	41 519	44 203	26 272
Males 15 years and over, with income	1 244	2 518	1 388	249	1 955	2 231	2 231	1 945	1 042
Median income (dollars)	16 266	19 770	18 737	6 292	25 972	27 705	26 778	30 428	15 710
Percent year-round full-time workers	48.7	51.5	45.1	8.0	53.1	54.7	49.1	58.7	43.2
Median income (dollars)	26 623	30 867	28 571	50 371	40 633	36 554	36 191	37 245	29 375
Females 15 years and over, with income	1 148	2 037	1 263	517	1 605	1 224	2 566	1 903	1 073
Median income (dollars)	6 765	8 476	7 070	4 906	8 812	9 241	11 420	13 623	6 824
Percent year-round full-time workers	27.1	32.4	22.6	2.3	32.4	22.8	20.5	33.0	28.1
Median income (dollars)	12 621	17 991	16 436	12 857	19 184	21 062	25 213	22 292	14 773
Per capita income (dollars)	8 526	12 814	10 465	3 580	16 733	14 860	16 939	18 316	9 177
<b>INCOME TYPE IN 1989</b>									
Households	1 300	2 510	1 480	579	1 654	1 206	2 734	2 184	1 208
With earnings	1 044	2 045	1 067	140	1 378	805	1 800	1 825	898
Mean earnings (dollars)	26 875	36 649	30 889	12 846	46 592	38 598	40 949	43 609	27 080
With Social Security income	218	556	430	168	388	488	1 191	401	356
Mean Social Security income (dollars)	6 705	7 626	7 879	8 391	8 504	7 701	9 431	8 124	7 899
With public assistance income	264	269	175	352	73	39	75	56	182
Mean public assistance income (dollars)	5 504	4 624	4 109	3 624	5 049	5 632	3 800	2 536	4 121
With retirement income	175	467	334	92	257	285	764	283	211
Mean retirement income (dollars)	7 861	9 251	9 113	9 235	8 626	7 394	8 725	10 792	6 324
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	26 761	38 292	32 950	9 670	50 226	44 118	46 362	49 989	28 302
With own children under 18 years (dollars)	25 295	36 063	32 413	8 043	52 695	44 053	52 811	48 068	25 228
No own children under 18 years (dollars)	28 923	40 241	33 456	13 666	48 136	44 162	42 557	51 996	32 217
Married-couple families (dollars)	29 578	40 651	35 808	21 930	54 171	47 913	48 802	54 172	32 928
With own children under 18 years (dollars)	29 706	40 432	37 112	32 296	60 447	51 772	58 101	54 006	33 081
No own children under 18 years (dollars)	29 424	40 829	34 701	14 908	49 589	45 737	43 700	54 340	32 774
Female householder, no husband present (dollars)	9 638	20 991	14 767	7 365	21 966	24 186	27 420	25 725	12 512
With own children under 18 years (dollars)	8 074	9 244	11 475	5 873	20 762	19 888	23 168	16 814	9 084
No own children under 18 years (dollars)	17 532	33 391	20 912	13 223	26 200	31 082	31 561	36 763	22 615
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels in 1989</b>									
Families	1 069	1 998	1 155	349	1 217	716	2 051	1 448	932
Householder worked in 1989	777	1 536	823	92	1 005	555	1 436	1 259	666
With related children under 18 years	670	955	574	281	558	295	781	782	536
With related children under 5 years	294	348	183	149	219	112	325	323	205
Married-couple families	895	1 698	980	52	1 064	599	1 809	1 235	646
Householder worked in 1989	685	1 340	719	8	880	456	1 279	1 060	489
With related children under 18 years	512	778	459	29	449	222	641	636	333
With related children under 5 years	239	283	150	17	203	86	282	280	147
Female householder, no husband present	127	185	129	266	140	112	227	197	221
Householder worked in 1989	56	88	71	80	112	94	149	183	120
With related children under 18 years	111	99	86	237	109	73	132	136	169
With related children under 5 years	48	30	19	117	16	26	43	33	45
Unrelated individuals for whom poverty status is determined	349	728	417	325	590	545	737	938	311
Nonfamily householder	231	512	325	230	437	490	683	736	276
65 years and over	76	147	149	83	131	291	500	188	141
Persons for whom poverty status is determined	4 010	6 805	4 071	1 507	4 210	2 670	6 381	5 333	3 326
Persons under 18 years	1 363	1 838	1 194	653	958	521	1 306	1 317	1 098
Related children under 18 years	1 357	1 812	1 194	640	951	521	1 306	1 305	1 098
Related children 5 to 17 years	944	1 336	921	441	707	404	965	849	849
Persons 65 years and over	240	570	483	176	477	599	1 608	477	320
Persons 75 years and over	79	131	170	52	171	275	703	190	130
<b>Income in 1989 Below Poverty Level</b>									
Families	249	234	120	258	33	46	58	45	185
Percent below poverty level	23.3	11.7	10.4	73.9	2.7	6.4	2.8	3.1	19.8
Householder worked in 1989	127	77	57	58	27	27	45	28	79
With related children under 18 years	219	148	87	235	27	27	51	35	178
With related children under 5 years	129	60	32	140	10	19	6	—	62
Married-couple families	125	147	58	25	11	19	15	10	53
Householder worked in 1989	70	56	32	—	—	—	8	—	34
With related children under 18 years	102	73	34	12	5	—	8	—	53
With related children under 5 years	79	33	20	8	5	—	—	—	23
Female householder, no husband present	100	79	53	213	22	27	43	35	125
Householder worked in 1989	44	16	21	58	—	27	37	28	38
With related children under 18 years	93	69	46	208	22	27	43	35	118
With related children under 5 years	43	27	7	117	5	19	6	—	32
Unrelated individuals	99	151	150	226	101	76	116	95	89
Nonfamily householder	68	79	103	148	37	61	87	32	76
65 years and over	30	39	54	35	18	61	62	—	50
Persons	941	880	533	1 148	176	180	306	212	711
Percent below poverty level	23.5	13.1	13.1	76.2	4.2	6.7	4.8	4.0	21.4
Persons under 18 years	432	315	187	585	31	33	118	77	366
Related children under 18 years	426	309	187	572	31	33	118	65	366
Related children 5 to 17 years	240	223	138	383	21	13	104	65	273
Persons 65 years and over	37	86	81	56	18	91	75	17	50
Persons 75 years and over	30	23	37	25	13	53	59	10	22
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	289	295	208	683	72	10	121	69	257
Persons below 125 percent of poverty level	1 210	1 132	808	1 203	203	260	371	301	812
Persons below 200 percent of poverty level	1 786	1 994	1 517	1 307	570	507	867	854	1 300

Table 19. **Income and Poverty Status in 1989: 1990—Con.**

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering Area	Saginaw city, Saginaw County									
	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10
<b>INCOME IN 1989</b>										
Households	579	666	440	881	346	1 244	1 491	1 748	1 734	2 077
Less than \$5,000	239	205	150	205	148	303	520	260	342	365
\$5,000 to \$9,999	178	147	104	265	110	231	371	279	401	417
\$10,000 to \$14,999	58	73	55	131	23	168	152	289	237	198
\$15,000 to \$24,999	78	94	54	142	11	180	187	264	273	361
\$25,000 to \$49,999	—	57	31	53	21	112	89	234	127	219
\$50,000 to \$74,999	13	48	20	53	18	154	111	219	217	282
\$75,000 to \$99,999	8	23	26	32	15	75	49	139	108	182
\$100,000 or more	5	19	—	—	—	13	3	56	29	38
Median (dollars)	5 811	8 994	7 695	9 080	5 611	12 753	7 315	16 211	12 081	16 068
Mean (dollars)	9 405	16 337	13 215	13 773	11 262	21 188	13 873	23 024	19 677	22 181
Families	349	532	243	523	72	902	973	1 328	1 199	1 587
Median income (dollars)	5 878	9 605	10 905	11 034	5 000	13 450	9 270	18 288	15 175	17 843
Males 15 years and over, with income	249	416	327	584	276	928	944	1 361	1 008	1 529
Median income (dollars)	6 292	7 935	6 298	6 619	6 745	10 417	4 768	12 188	14 071	12 933
Percent year-round full-time workers	8.0	30.8	11.9	23.1	34.1	37.8	20.8	24.9	39.3	37.9
Median income (dollars)	50 371	17 083	33 906	23 375	30 513	31 016	31 458	32 446	32 578	33 387
Females 15 years and over, with income	517	653	312	688	131	1 092	1 368	1 663	1 613	1 913
Median income (dollars)	4 906	5 639	5 507	6 190	4 216	6 103	5 494	7 001	6 797	6 539
Percent year-round full-time workers	2.3	19.1	7.4	14.2	14.5	17.7	15.1	24.0	21.5	22.9
Median income (dollars)	12 857	14 955	22 788	16 765	16 250	20 694	16 809	20 568	20 050	17 574
Per capita income (dollars)	3 580	5 684	5 660	5 579	8 415	7 347	4 850	8 045	7 248	7 426
<b>INCOME TYPE IN 1989</b>										
Households	579	666	440	881	346	1 244	1 491	1 748	1 734	2 077
With earnings (dollars)	140	351	184	418	132	770	691	1 134	1 118	1 356
Mean earnings (dollars)	12 846	20 938	16 489	17 375	20 698	23 831	18 447	25 211	23 170	26 189
With Social Security income	168	150	129	293	66	220	346	568	511	519
Mean Social Security income (dollars)	8 391	7 004	5 770	5 770	5 790	6 938	7 100	7 765	5 852	7 648
With public assistance income	352	300	222	410	117	493	732	556	553	692
Mean public assistance income (dollars)	3 624	4 250	4 258	4 881	4 315	4 031	4 802	4 281	4 023	3 845
With retirement income	92	82	113	163	18	146	253	433	246	350
Mean retirement income (dollars)	9 235	8 766	5 849	4 509	7 099	6 415	5 443	7 549	6 918	6 243
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	9 670	16 384	17 039	14 778	10 490	23 936	16 184	24 441	22 185	24 291
With own children under 18 years (dollars)	8 043	12 032	12 922	10 921	6 461	23 521	12 890	19 961	19 294	22 799
No own children under 18 years (dollars)	13 666	21 801	21 401	20 305	23 524	24 737	22 782	29 185	27 547	27 334
Married-couple families (dollars)	21 930	25 185	27 319	20 532	31 334	43 476	26 768	35 239	33 419	34 424
With own children under 18 years (dollars)	32 296	21 072	22 640	17 509	25 500	53 990	27 571	38 749	37 017	36 027
No own children under 18 years (dollars)	14 908	27 555	30 520	22 799	35 047	31 188	25 978	33 171	30 059	32 019
Female householder, no husband present (dollars)	7 365	11 285	6 999	10 849	3 542	10 835	10 480	13 395	12 681	13 011
With own children under 18 years (dollars)	5 873	9 604	6 786	7 767	3 685	8 948	7 779	9 879	10 391	11 649
No own children under 18 years (dollars)	13 223	15 084	7 358	18 747	2 400	17 518	19 510	23 155	21 212	17 779
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	349	532	243	523	72	902	973	1 328	1 199	1 587
Householder worked in 1989	92	232	103	175	20	474	449	696	720	991
With related children under 18 years	281	344	144	344	55	661	704	837	849	1 141
With related children under 5 years	149	172	57	131	34	363	319	393	423	504
Married-couple families	52	186	96	203	18	347	345	653	526	825
Householder worked in 1989	8	110	57	52	13	263	209	379	345	607
With related children under 18 years	29	89	49	110	7	201	182	330	267	513
With related children under 5 years	17	52	17	25	7	74	62	164	136	198
Female householder, no husband present	266	313	110	285	54	477	595	574	605	684
Householder worked in 1989	80	115	38	100	7	173	220	281	352	340
With related children under 18 years	237	236	78	218	48	413	495	478	534	590
With related children under 5 years	117	106	40	98	27	245	250	225	256	276
Unrelated individuals for whom poverty status is determined	325	176	274	436	314	605	736	556	704	668
Nonfamily householder	230	134	197	358	274	342	518	420	535	490
65 years and over	83	49	89	132	37	77	185	151	280	171
Persons for whom poverty status is determined	1 507	1 983	1 012	2 161	486	3 486	4 203	5 027	4 582	6 204
Persons under 18 years	653	749	231	659	59	1 268	1 625	1 696	1 727	2 364
Related children under 18 years	640	740	231	650	59	1 252	1 625	1 696	1 716	2 364
Related children 5 to 17 years	441	510	165	474	23	779	1 093	1 224	1 202	1 659
Persons 65 years and over	176	158	171	307	37	180	327	535	426	551
Persons 75 years and over	52	28	104	139	13	75	155	126	175	211
<b>Income in 1989 Below Poverty Level</b>										
Families	258	281	126	284	46	421	550	434	453	525
Percent below poverty level	73.9	52.8	51.9	54.3	63.9	46.7	56.5	32.7	37.8	33.1
Householder worked in 1989	58	72	23	65	7	94	161	137	178	227
With related children under 18 years	235	233	95	260	40	355	491	366	413	499
With related children under 5 years	140	110	33	97	27	220	243	161	292	259
Married-couple families	25	49	15	68	—	50	112	87	55	90
Householder worked in 1989	—	24	—	6	—	14	40	37	30	60
With related children under 18 years	12	44	15	62	—	21	78	46	40	78
With related children under 5 years	8	26	—	15	—	6	41	21	36	30
Female householder, no husband present	213	215	95	204	46	329	411	324	362	397
Householder worked in 1989	58	48	23	51	7	71	107	85	148	141
With related children under 18 years	208	179	71	190	40	309	386	305	337	383
With related children under 5 years	117	79	33	74	27	192	195	140	225	199
Unrelated individuals	226	123	173	217	150	369	487	189	343	360
Nonfamily householder	148	94	101	166	140	167	310	110	233	234
65 years and over	35	37	38	42	24	27	63	33	133	62
Persons	1 148	1 049	557	1 184	249	1 780	2 500	1 669	1 956	2 175
Percent below poverty level	76.2	52.9	55.0	54.8	51.2	51.1	59.5	33.2	42.7	35.1
Persons under 18 years	585	508	155	508	46	822	1 163	839	1 007	1 016
Related children under 18 years	572	499	155	499	46	806	1 163	839	996	1 016
Related children 5 to 17 years	383	355	109	361	18	476	609	618	618	660
Persons 65 years and over	56	49	87	24	49	88	77	142	89	89
Persons 75 years and over	25	16	32	28	13	4	43	18	66	47
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	683	543	314	585	130	999	1 275	833	847	922
Persons below 125 percent of poverty level	1 203	1 174	666	1 324	345	1 922	2 958	2 124	2 257	2 811
Persons below 200 percent of poverty level	1 307	1 565	728	1 658	373	2 252	3 175	3 003	2 959	3 628



Table 19. Income and Poverty Status in 1989: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering Area	Saginow city, Saginow County—Con.									
	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17	Tract 18	Tract 19	Tract 20
<b>INCOME IN 1989</b>										
Households	1 441	1 311	1 231	1 218	1 619	1 677	1 111	1 037	905	1 575
Less than \$5,000	272	123	153	39	98	145	170	92	47	89
\$5,000 to \$9,999	436	166	250	81	135	186	213	149	124	128
\$10,000 to \$14,999	177	220	158	138	80	220	107	123	113	170
\$15,000 to \$24,999	222	263	244	291	384	354	270	259	180	347
\$25,000 to \$34,999	95	199	188	217	287	294	147	157	190	337
\$35,000 to \$49,999	146	225	165	205	317	290	132	151	169	255
\$50,000 to \$74,999	84	106	36	200	245	166	67	77	77	176
\$75,000 to \$99,999	9	6	30	28	39	16	5	29	—	35
\$100,000 or more	—	3	7	19	34	6	—	—	5	38
Median (dollars)	10 284	20 125	17 004	28 110	29 116	22 723	16 530	19 984	24 375	27 027
Mean (dollars)	17 104	24 405	21 409	33 622	33 400	26 615	20 336	24 483	26 012	30 728
Families	1 152	907	825	909	1 111	1 117	564	605	633	1 019
Median income (dollars)	9 834	23 860	20 513	30 091	35 399	30 038	19 531	25 236	27 058	30 225
Males 15 years and over, with income	948	1 063	1 028	1 098	1 408	1 320	922	782	767	1 215
Median income (dollars)	9 281	17 054	11 981	20 432	20 000	19 096	11 376	16 935	17 083	19 907
Percent year-round full-time workers	27.4	49.7	36.5	48.2	47.1	49.8	37.1	52.6	47.7	53.3
Median income (dollars)	34 500	23 981	21 642	28 656	30 394	25 938	20 000	22 461	25 608	27 965
Females 15 years and over, with income	1 378	1 068	1 164	1 101	1 528	1 416	950	799	853	1 365
Median income (dollars)	6 139	7 136	6 854	10 747	10 159	9 648	7 048	8 194	7 679	10 938
Percent year-round full-time workers	19.7	26.0	25.3	29.2	27.7	32.6	19.5	30.0	30.7	35.7
Median income (dollars)	14 647	17 903	16 410	16 157	20 000	17 672	18 239	17 143	16 935	20 341
Per capita income (dollars)	5 509	9 437	8 273	13 331	13 018	11 179	8 537	9 728	10 133	13 051
<b>INCOME TYPE IN 1989</b>										
Households	1 441	1 311	1 231	1 218	1 619	1 677	1 111	1 037	905	1 575
With earnings	867	950	885	887	1 132	1 305	778	780	722	1 147
Mean earnings (dollars)	20 395	26 579	23 624	35 282	35 009	27 650	22 443	26 031	25 298	31 651
With Social Security income	286	341	241	431	560	381	312	283	229	543
Mean Social Security income (dollars)	6 682	8 003	7 492	8 461	9 176	8 496	6 202	7 370	8 273	8 320
With public assistance income	698	186	302	85	76	186	250	165	161	86
Mean public assistance income (dollars)	4 183	5 278	4 951	6 601	3 178	4 801	3 590	4 615	5 401	6 486
With retirement income	148	281	158	312	376	315	171	141	161	333
Mean retirement income (dollars)	6 713	6 386	6 676	7 959	11 097	8 088	5 828	7 998	8 738	7 900
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	17 369	26 820	24 308	35 119	40 491	30 939	25 484	29 045	29 421	35 998
With own children under 18 years (dollars)	15 417	26 814	21 522	37 664	38 411	29 538	25 416	22 329	27 337	36 381
No own children under 18 years (dollars)	22 601	26 826	29 210	33 282	42 156	32 542	25 603	36 687	32 297	35 655
Married-couple families (dollars)	31 103	31 607	32 661	37 759	42 411	35 971	31 815	34 513	33 697	37 971
With own children under 18 years (dollars)	33 632	33 625	31 708	44 433	41 927	38 356	35 066	31 608	35 135	39 723
No own children under 18 years (dollars)	27 847	29 290	34 131	33 743	42 763	33 759	26 446	36 847	32 361	36 494
Female householder, no husband present (dollars)	9 359	14 079	10 927	21 752	26 839	15 009	15 048	16 681	13 737	27 692
With own children under 18 years (dollars)	8 472	9 786	7 720	16 731	21 249	9 043	10 067	8 836	12 882	18 174
No own children under 18 years (dollars)	15 138	20 211	17 889	30 023	35 697	32 189	27 296	38 343	21 648	36 848
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	1 152	907	825	909	1 111	1 117	564	605	633	1 019
Householder worked in 1989	610	573	510	655	782	865	421	411	433	734
With related children under 18 years	874	511	552	397	507	621	368	340	385	494
With related children under 5 years	412	203	269	166	212	255	176	194	196	215
Married-couple families	414	651	483	748	974	827	358	413	463	761
Householder worked in 1989	282	446	348	534	687	651	285	307	342	559
With related children under 18 years	248	348	307	294	423	409	228	195	227	361
With related children under 5 years	91	148	156	124	196	176	103	124	109	161
Female householder, no husband present	661	238	317	135	137	225	166	173	123	206
Householder worked in 1989	294	116	144	95	95	149	103	85	51	143
With related children under 18 years	588	152	229	84	84	174	121	134	111	101
With related children under 5 years	301	55	108	28	16	61	54	59	53	36
Unrelated individuals for whom poverty status is determined	427	509	632	382	598	720	770	620	356	670
Nonfamily householder	289	404	406	309	508	560	547	432	272	556
65 years and over	85	127	80	179	232	197	162	157	91	250
Persons for whom poverty status is determined	4 494	3 377	3 229	3 063	3 911	4 011	2 532	2 638	2 324	3 646
Persons under 18 years	1 971	991	988	770	970	1 036	675	747	676	893
Related children under 18 years	1 950	991	988	770	970	1 036	668	747	676	888
Related children 5 to 17 years	1 347	733	656	555	673	709	459	509	452	632
Persons 65 years and over	231	382	273	529	656	486	294	307	262	647
Persons 75 years and over	91	150	110	179	290	219	131	144	118	290
<b>Income In 1989 Below Poverty Level</b>										
Families	608	211	231	58	39	172	110	112	72	63
Percent below poverty level	52.8	23.3	28.0	6.4	3.5	15.4	19.5	18.5	11.4	6.2
Householder worked in 1989	215	80	86	31	20	87	63	37	37	17
With related children under 18 years	567	162	221	49	32	146	97	72	72	30
With related children under 5 years	331	65	122	22	15	72	72	59	31	15
Married-couple families	79	101	52	23	13	39	24	16	6	30
Householder worked in 1989	24	40	30	6	6	16	12	—	6	13
With related children under 18 years	63	68	52	17	6	32	11	5	6	6
With related children under 5 years	44	33	28	12	6	27	11	5	—	6
Female householder, no husband present	490	110	172	35	26	120	73	96	57	29
Householder worked in 1989	181	40	56	25	14	58	38	37	22	4
With related children under 18 years	472	94	164	32	26	114	73	92	57	24
With related children under 5 years	267	32	89	10	9	45	48	54	22	9
Unrelated individuals	175	100	271	79	143	207	282	169	113	146
Nonfamily householder	94	66	135	51	115	117	201	93	65	95
65 years and over	14	14	21	32	62	34	39	38	13	48
Persons	2 316	758	979	312	242	758	648	494	316	334
Percent below poverty level	51.5	22.4	30.3	10.2	6.2	18.9	25.6	18.7	13.6	9.2
Persons under 18 years	1 323	306	404	123	45	309	235	180	125	86
Related children under 18 years	1 302	306	404	123	45	309	228	180	125	81
Related children 5 to 17 years	833	226	247	94	25	228	135	99	89	59
Persons 65 years and over	35	35	21	41	62	40	51	53	13	64
Persons 75 years and over	8	14	6	21	39	27	23	46	6	38
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	1 024	229	363	73	101	309	266	162	77	163
Persons below 125 percent of poverty level	2 523	886	1 319	384	387	961	930	713	421	444
Persons below 200 percent of poverty level	3 092	1 368	1 745	715	949	1 363	1 436	1 204	760	1 006

Table 19. **Income and Poverty Status in 1989: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.			Saginaw Township North CDP, Saginaw County					
	Tract 21	Tract 104.01 (pt.)	Tract 115 (pt.)	Tract 103.02 (pt.)	Tract 103.03	Tract 103.04	Tract 104.01 (pt.)	Tract 104.02 (pt.)	Tract 104.03 (pt.)
<b>INCOME IN 1989</b>									
Households	1 866	—	—	1 429	983	1 798	1 206	1 756	2 015
Less than \$5,000	88	—	—	41	19	123	34	83	24
\$5,000 to \$9,999	120	—	—	43	9	176	178	110	141
\$10,000 to \$14,999	138	—	—	104	12	147	172	147	143
\$15,000 to \$24,999	283	—	—	254	68	276	174	438	277
\$25,000 to \$34,999	337	—	—	249	96	276	105	231	348
\$35,000 to \$49,999	428	—	—	275	170	331	268	369	459
\$50,000 to \$74,999	375	—	—	299	385	354	217	287	383
\$75,000 to \$99,999	70	—	—	112	131	83	45	75	146
\$100,000 or more	27	—	—	52	93	32	13	16	94
Median (dollars)	33 942	—	—	36 088	56 240	31 207	30 000	28 710	36 467
Mean (dollars)	36 538	—	—	42 841	63 248	35 538	34 059	33 977	44 354
Families	1 324	—	—	1 026	855	1 146	716	1 221	1 310
Median income (dollars)	41 366	—	—	41 385	57 447	41 324	41 917	40 049	44 457
Males 15 years and over, with income	1 534	46	—	1 442	1 073	1 526	909	1 371	1 770
Median income (dollars)	27 167	6 136	—	24 545	38 631	25 289	28 750	24 304	30 176
Percent year-round full-time workers	53.5	—	—	52.9	59.2	56.5	57.4	47.5	58.7
Median income (dollars)	34 254	—	—	37 260	45 169	33 587	36 554	35 793	37 485
Females 15 years and over, with income	1 876	47	—	1 389	940	1 675	1 177	1 582	1 782
Median income (dollars)	10 952	6 528	—	9 041	13 378	10 788	9 468	10 844	13 519
Percent year-round full-time workers	26.4	—	—	34.3	32.0	36.7	23.7	20.2	34.1
Median income (dollars)	18 036	—	—	19 659	28 221	20 046	21 062	24 926	22 143
Per capita income (dollars)	15 474	6 988	—	16 145	20 893	14 562	15 147	14 840	18 488
<b>INCOME TYPE IN 1989</b>									
Households	1 866	—	—	1 429	983	1 798	1 206	1 756	2 015
With earnings	1 278	—	—	1 194	852	1 467	805	1 089	1 705
Mean earnings (dollars)	38 242	—	—	43 984	62 876	37 724	38 598	37 487	43 400
With Social Security income	763	—	—	324	179	379	488	791	335
Mean Social Security income (dollars)	9 068	—	—	8 306	8 321	7 543	7 701	8 693	7 918
With public assistance income	67	—	—	63	13	114	39	54	56
Mean public assistance income (dollars)	3 575	—	—	5 263	6 976	3 774	5 632	4 384	2 536
With retirement income	602	—	—	223	186	277	285	521	219
Mean retirement income (dollars)	10 280	—	—	8 301	12 766	6 288	7 394	7 515	11 233
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	42 566	—	—	48 036	66 938	42 673	44 118	41 064	50 150
With own children under 18 years (dollars)	42 496	—	—	47 905	67 065	42 731	44 053	44 987	47 537
No own children under 18 years (dollars)	42 608	—	—	48 146	66 797	42 620	44 162	38 531	52 861
Married-couple families (dollars)	44 647	—	—	52 000	70 106	46 510	47 913	42 576	54 891
With own children under 18 years (dollars)	46 286	—	—	54 903	72 625	49 701	51 772	48 664	54 150
No own children under 18 years (dollars)	43 732	—	—	49 889	67 620	43 667	45 737	39 104	55 630
Female householder, no husband present (dollars)	27 438	—	—	22 054	30 634	17 083	24 186	29 338	25 725
With own children under 18 years (dollars)	22 115	—	—	20 716	31 189	12 864	19 888	27 644	16 814
No own children under 18 years (dollars)	32 103	—	—	26 200	24 860	25 274	31 082	31 960	36 763
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels in 1989</b>									
Families	1 324	—	—	1 026	855	1 146	716	1 221	1 310
Householder worked in 1989	923	—	—	853	739	937	555	857	1 149
With related children under 18 years	538	—	—	469	474	555	295	479	709
With related children under 5 years	266	—	—	190	173	221	112	193	292
Married-couple families	1 153	—	—	886	777	957	599	1 071	1 097
Householder worked in 1989	810	—	—	736	675	784	456	744	950
With related children under 18 years	438	—	—	373	401	451	222	389	563
With related children under 5 years	236	—	—	174	155	175	86	164	249
Female householder, no husband present	152	—	—	127	57	150	112	135	197
Householder worked in 1989	100	—	—	104	51	118	94	105	183
With related children under 18 years	87	—	—	96	52	99	73	82	136
With related children under 5 years	22	—	—	16	18	46	26	29	33
Unrelated individuals for whom poverty status is determined	645	—	—	546	191	848	545	569	907
Nonfamily householder	542	—	—	403	128	652	490	535	705
65 years and over	324	—	—	118	63	221	291	385	167
Persons for whom poverty status is determined	4 359	—	—	3 565	3 002	4 451	2 670	3 941	4 848
Persons under 18 years	881	—	—	792	889	1 029	521	818	1 187
Related children under 18 years	855	—	—	785	889	1 029	521	818	1 175
Related children 5 to 17 years	598	—	—	573	710	738	404	601	868
Persons 65 years and over	1 024	—	—	383	201	508	599	1 024	413
Persons 75 years and over	372	—	—	133	49	216	275	466	190
<b>Income in 1989 Below Poverty Level</b>									
Families	48	—	—	28	11	95	46	28	45
Percent below poverty level	3.6	—	—	2.7	1.3	8.3	6.4	2.3	3.4
Householder worked in 1989	20	—	—	11	5	63	27	15	28
With related children under 18 years	5	—	—	22	11	68	27	21	35
With related children under 5 years	—	—	—	10	6	33	19	6	—
Married-couple families	28	—	—	11	—	45	19	15	10
Householder worked in 1989	11	—	—	11	—	28	—	8	—
With related children under 18 years	—	—	—	5	—	18	—	8	—
With related children under 5 years	—	—	—	5	—	13	—	—	—
Female householder, no husband present	20	—	—	17	11	45	27	13	35
Householder worked in 1989	9	—	—	—	5	30	27	7	28
With related children under 18 years	5	—	—	17	11	45	27	13	35
With related children under 5 years	—	—	—	5	6	20	19	6	—
Unrelated individuals	126	—	—	101	30	218	76	104	95
Nonfamily householder	91	—	—	37	8	158	61	87	32
65 years and over	74	—	—	18	—	73	61	62	—
Persons	223	—	—	163	69	529	180	188	212
Percent below poverty level	5.1	—	—	4.6	2.3	11.9	6.7	4.8	4.4
Persons under 18 years	5	—	—	23	28	149	33	42	77
Related children under 18 years	5	—	—	23	28	149	33	42	65
Related children 5 to 17 years	5	—	—	13	20	101	13	28	65
Persons 65 years and over	116	—	—	18	—	73	91	75	17
Persons 75 years and over	58	—	—	13	—	38	53	59	10
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	84	—	—	59	52	153	10	121	69
Persons below 125 percent of poverty level	300	—	—	190	78	657	260	253	301
Persons below 200 percent of poverty level	669	—	—	552	339	1 187	507	608	840



Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw Township South COP, Saginaw County					Remainder of Saginaw County			
	Tract 104.02 (pt.)	Tract 104.03 (pt.)	Tract 105.01	Tract 105.02	Tract 106	Tract 1 (pt.)	Tract 101	Tract 102	Tract 103.02 (pt.)
<b>INCOME IN 1989</b>									
Households	978	169	1 022	2 584	1 160	—	1 628	860	225
Less than \$5,000	—	—	31	48	76	—	55	40	5
\$5,000 to \$9,999	10	—	8	215	227	—	106	59	—
\$10,000 to \$14,999	67	—	12	178	116	—	151	92	8
\$15,000 to \$24,999	90	18	69	470	175	—	275	153	37
\$25,000 to \$34,999	213	33	106	383	187	—	165	123	39
\$35,000 to \$49,999	243	54	176	579	189	—	372	197	19
\$50,000 to \$74,999	202	47	208	479	141	—	348	98	64
\$75,000 to \$99,999	92	9	202	153	36	—	121	73	24
\$100,000 or more	61	8	210	79	13	—	35	25	29
Median (dollars)	42 000	41 198	62 561	34 963	24 255	—	36 742	32 368	55 531
Mean (dollars)	50 804	46 797	86 464	39 442	28 544	—	39 107	36 870	59 307
Families	830	138	863	1 601	680	—	1 300	646	191
Median income (dollars)	45 068	41 771	70 501	42 762	32 179	—	40 675	37 414	55 878
Males 15 years and over, with income	860	175	1 078	2 048	899	—	1 689	1 100	249
Median income (dollars)	29 562	31 280	43 809	27 717	19 316	—	24 705	16 548	35 288
Percent year-round full-time workers	51.6	58.3	55.5	59.6	52.3	—	55.0	38.5	54.2
Median income (dollars)	36 818	32 344	52 981	34 818	32 917	—	35 306	35 375	47 958
Females 15 years and over, with income	984	121	850	2 231	947	—	1 444	946	216
Median income (dollars)	12 154	18 523	11 566	13 413	8 017	—	9 132	5 806	6 806
Percent year-round full-time workers	21.0	16.5	25.5	33.2	30.6	—	32.5	27.1	20.4
Median income (dollars)	25 363	24 286	29 464	21 409	16 267	—	17 986	15 972	15 714
Per capita income (dollars)	20 412	16 588	31 769	17 885	12 819	—	13 848	11 940	20 247
<b>INCOME TYPE IN 1989</b>									
Households	978	169	1 022	2 584	1 160	—	1 628	860	225
With earnings	711	120	850	1 996	793	—	1 314	735	184
Mean earnings (dollars)	46 252	46 579	79 578	39 652	33 674	—	40 035	36 077	63 513
With Social Security income	400	66	269	758	402	—	64	210	64
Mean Social Security income (dollars)	10 889	9 169	9 023	9 312	7 101	—	7 917	8 232	9 506
With public assistance income	21	—	36	110	60	—	113	14	10
Mean public assistance income (dollars)	2 298	—	4 769	3 954	3 984	—	3 014	6 887	3 700
With retirement income	243	64	166	575	194	—	309	156	34
Mean retirement income (dollars)	11 318	9 281	14 145	11 198	6 064	—	10 273	5 833	10 754
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	54 155	48 459	96 026	47 982	35 993	—	43 096	41 582	61 993
With own children under 18 years (dollars)	66 101	52 923	85 957	50 791	36 402	—	43 764	39 260	77 936
No own children under 18 years (dollars)	48 007	43 446	102 863	45 956	35 688	—	42 412	43 325	48 081
Married-couple families (dollars)	57 838	48 459	96 917	53 038	40 423	—	46 354	44 102	64 979
With own children under 18 years (dollars)	72 668	52 923	89 929	57 609	46 049	—	49 091	43 813	87 658
No own children under 18 years (dollars)	50 149	43 446	101 767	49 595	37 375	—	43 665	44 328	48 081
Female householder, no husband present (dollars)	24 605	—	90 578	29 613	21 441	—	14 487	18 241	21 100
With own children under 18 years (dollars)	10 933	—	20 617	23 238	19 472	—	9 237	6 620	21 100
No own children under 18 years (dollars)	31 221	—	217 779	33 994	25 701	—	23 606	28 772	—
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels in 1989</b>									
Families	830	138	863	1 601	680	—	1 300	646	191
Householder worked in 1989	579	110	726	1 254	520	—	1 057	541	152
With related children under 18 years	302	73	378	688	290	—	674	310	89
With related children under 5 years	132	31	149	294	76	—	210	134	29
Married-couple families	738	138	803	1 238	515	—	1 128	553	178
Householder worked in 1989	535	110	682	1 005	387	—	923	471	144
With related children under 18 years	252	73	358	549	181	—	576	254	76
With related children under 5 years	118	31	143	271	57	—	184	102	29
Female householder, no husband present	92	—	31	275	136	—	104	61	13
Householder worked in 1989	44	—	20	215	104	—	80	38	8
With related children under 18 years	50	—	20	112	93	—	66	35	13
With related children under 5 years	14	—	6	23	16	—	16	17	—
Unrelated individuals for whom poverty status is determined	168	31	159	1 140	532	—	442	337	44
Nonfamily householder	148	31	159	983	480	—	328	214	34
65 years and over	115	21	90	347	267	—	137	70	13
Persons for whom poverty status is determined	2 440	485	2 788	5 661	2 596	—	4 621	2 309	645
Persons under 18 years	488	130	702	1 162	615	—	1 243	518	166
Related children under 18 years	488	130	702	1 150	615	—	1 243	512	166
Related children 5 to 17 years	364	98	547	841	458	—	916	391	134
Persons 65 years and over	584	64	409	913	448	—	429	243	94
Persons 75 years and over	237	—	132	395	206	—	156	103	38
<b>Income in 1989 Below Poverty Level</b>									
Families	30	—	23	39	73	—	115	68	5
Percent below poverty level	3.6	—	2.7	2.4	10.7	—	8.8	10.5	2.6
Householder worked in 1989	30	—	6	27	36	—	77	33	—
With related children under 18 years	30	—	6	25	56	—	80	47	5
With related children under 5 years	—	—	6	14	7	—	26	29	—
Married-couple families	—	—	11	14	29	—	40	35	—
Householder worked in 1989	—	—	—	7	7	—	22	12	—
With related children under 18 years	—	—	—	7	12	—	20	14	—
With related children under 5 years	—	—	—	7	7	—	10	7	—
Female householder, no husband present	30	—	6	25	44	—	61	28	5
Householder worked in 1989	30	—	—	20	29	—	48	16	—
With related children under 18 years	30	—	6	18	44	—	53	28	5
With related children under 5 years	—	—	6	7	—	—	16	17	—
Unrelated individuals	12	—	8	159	83	—	60	141	—
Nonfamily householder	—	—	8	99	76	—	34	49	—
65 years and over	—	—	8	51	42	—	18	8	—
Persons	118	—	61	239	299	—	382	348	13
Percent below poverty level	4.8	—	2.2	4.2	11.5	—	8.3	15.1	2.0
Persons under 18 years	76	—	13	33	112	—	133	102	8
Related children under 18 years	76	—	13	21	112	—	133	96	8
Related children 5 to 17 years	76	—	7	10	87	—	102	64	8
Persons 65 years and over	—	—	18	58	77	—	36	14	—
Persons 75 years and over	—	—	13	10	56	—	12	8	—
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	—	—	32	86	77	—	129	137	13
Persons below 125 percent of poverty level	118	—	97	356	492	—	452	416	13
Persons below 200 percent of poverty level	259	14	191	802	791	—	895	562	18

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 107	Tract 108	Tract 109	Tract 110	Tract 111	Tract 112	Tract 113	Tract 115 (pt.)	Tract 116
<b>INCOME IN 1989</b>									
Households	2 391	706	495	2 556	999	646	2 523	1 208	1 704
Less than \$5,000	126	35	114	279	93	28	58	84	103
\$5,000 to \$9,999	205	55	79	386	63	36	211	215	120
\$10,000 to \$14,999	276	62	73	231	119	43	145	112	142
\$15,000 to \$24,999	446	134	103	515	217	79	386	256	180
\$25,000 to \$34,999	510	108	31	398	158	110	307	178	300
\$35,000 to \$49,999	425	147	32	436	189	129	479	224	412
\$50,000 to \$74,999	374	137	34	231	133	152	569	139	290
\$75,000 to \$99,999	29	18	18	63	22	42	204	—	125
\$100,000 or more	—	10	11	5	27	164	—	—	32
Median (dollars)	27 213	31 121	12 390	21 955	25 605	37 328	39 729	22 341	35 216
Mean (dollars)	29 487	34 077	21 357	26 391	29 517	43 451	46 098	25 221	38 467
Families	1 805	555	343	1 898	740	547	1 848	932	1 314
Median income (dollars)	30 257	35 057	16 140	25 466	30 096	40 625	48 633	26 272	40 844
Males 15 years and over, with income	2 212	721	454	1 993	906	707	2 398	1 042	1 567
Median income (dollars)	17 077	21 782	12 321	15 871	20 887	25 744	30 025	15 710	25 760
Percent year-round full-time workers	46.2	46.9	27.5	40.4	49.7	61.2	56.4	43.2	50.7
Median income (dollars)	31 421	34 125	34 896	31 500	30 153	34 034	39 534	29 375	36 827
Females 15 years and over, with income	2 272	630	368	2 359	750	589	2 528	1 073	1 669
Median income (dollars)	7 557	8 261	6 083	6 897	9 177	8 099	9 311	6 824	9 464
Percent year-round full-time workers	27.9	30.0	20.4	26.2	32.3	26.8	25.8	28.1	31.1
Median income (dollars)	17 297	16 217	15 625	21 705	18 538	19 000	22 314	14 773	21 065
Per capita income (dollars)	10 857	12 331	8 318	9 629	11 350	13 938	18 267	9 177	13 902
<b>INCOME TYPE IN 1989</b>									
Households	2 391	706	495	2 556	999	646	2 523	1 208	1 704
With earnings	1 827	547	259	1 863	794	543	1 869	898	1 390
Mean earnings (dollars)	30 312	34 474	23 799	28 658	30 834	42 604	46 856	27 080	38 378
With Social Security income	690	218	235	766	233	157	939	356	405
Mean Social Security income (dollars)	8 545	8 704	6 496	7 527	8 123	8 003	8 789	7 899	8 646
With public assistance income	249	51	87	473	120	45	66	182	216
Mean public assistance income (dollars)	5 110	3 877	2 245	4 302	4 551	5 217	3 668	4 121	4 861
With retirement income	500	168	180	504	163	90	490	211	340
Mean retirement income (dollars)	7 736	8 400	13 411	7 372	5 992	6 849	8 671	6 324	8 962
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	32 052	37 424	21 957	29 161	31 093	47 391	53 968	28 302	42 965
With own children under 18 years (dollars)	29 974	38 764	20 340	25 176	26 085	47 149	54 616	25 228	41 115
No own children under 18 years (dollars)	33 824	36 489	23 045	32 966	35 889	47 633	53 512	32 217	44 748
Married-couple families (dollars)	35 093	39 703	29 231	36 813	35 381	49 679	55 854	32 928	48 693
With own children under 18 years (dollars)	35 881	42 256	31 557	35 871	34 725	49 754	58 207	33 081	51 366
No own children under 18 years (dollars)	34 475	38 022	27 711	37 528	35 818	49 604	54 254	32 774	46 684
Female householder, no husband present (dollars)	19 597	24 010	10 851	14 639	16 901	26 030	27 181	12 512	19 771
With own children under 18 years (dollars)	14 827	19 538	2 029	10 612	13 861	24 297	21 080	9 084	17 556
No own children under 18 years (dollars)	26 922	27 504	16 888	20 645	34 875	28 197	34 724	22 615	27 790
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels in 1989</b>									
Families	1 805	555	343	1 898	740	547	1 848	932	1 314
Householder worked in 1989	1 296	396	135	1 211	581	467	1 484	666	989
With related children under 18 years	906	242	172	1 066	377	287	775	536	667
With related children under 5 years	378	82	67	527	182	117	298	205	207
Married-couple families	1 356	476	215	1 219	543	495	1 693	646	1 044
Householder worked in 1989	989	351	114	855	432	425	1 373	489	817
With related children under 18 years	652	194	92	589	217	247	695	333	467
With related children under 5 years	296	65	41	306	120	105	272	147	144
Female householder, no husband present	355	57	96	593	159	45	123	221	231
Householder worked in 1989	233	31	21	309	111	35	92	120	145
With related children under 18 years	234	32	66	431	136	37	70	169	184
With related children under 5 years	82	15	26	214	62	9	26	45	63
Unrelated individuals for whom poverty status is determined	730	198	192	873	367	131	752	311	486
Nonfamily householder	586	151	152	658	259	99	675	276	390
65 years and over	242	69	90	282	67	53	431	141	93
Persons for whom poverty status is determined	6 513	1 925	1 283	6 983	2 576	1 997	6 288	3 326	4 622
Persons under 18 years	1 677	449	332	2 015	714	598	1 431	1 098	1 215
Related children under 18 years	1 677	444	332	2 015	708	596	1 429	1 098	1 215
Related children 5 to 17 years	1 146	328	235	1 418	495	441	1 108	849	933
Persons 65 years and over	769	254	223	764	236	218	1 191	320	379
Persons 75 years and over	295	97	71	293	95	96	624	130	111
<b>Income in 1989 Below Poverty Level</b>									
Families	238	52	121	458	104	30	59	185	139
Percent below poverty level	13.2	9.4	35.3	24.1	14.1	5.5	3.2	19.8	10.6
Householder worked in 1989	57	21	31	176	40	24	28	79	49
With related children under 18 years	193	30	97	405	86	23	34	178	110
With related children under 5 years	72	9	39	233	45	15	22	62	62
Married-couple families	103	33	27	109	39	17	37	53	36
Householder worked in 1989	9	17	17	49	11	15	6	34	10
With related children under 18 years	66	15	24	90	21	13	12	53	22
With related children under 5 years	29	3	13	50	5	11	2	23	10
Female householder, no husband present	122	15	72	329	56	11	22	125	97
Householder worked in 1989	48	2	14	120	20	7	22	38	39
With related children under 18 years	114	11	59	295	56	10	22	118	88
With related children under 5 years	43	4	26	176	40	4	20	32	52
Unrelated individuals	137	35	69	291	97	36	55	89	150
Nonfamily householder	106	16	43	189	42	21	48	76	98
65 years and over	51	11	28	71	20	16	38	50	24
Persons	881	183	467	1 906	411	135	188	711	573
Percent below poverty level	13.5	9.5	36.4	27.3	16.0	6.8	3.0	21.4	12.4
Persons under 18 years	335	59	211	898	165	50	40	366	202
Related children under 18 years	335	54	211	898	159	48	38	366	202
Related children 5 to 17 years	235	44	140	622	97	31	21	273	141
Persons 65 years and over	51	32	31	96	34	22	79	50	32
Persons 75 years and over	41	25	21	40	27	15	55	22	25
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	356	78	322	990	182	63	54	257	192
Persons below 125 percent of poverty level	1 215	236	522	2 281	557	197	326	812	672
Persons below 200 percent of poverty level	2 089	465	731	3 208	848	402	831	1 300	1 090



Table 19. Income and Poverty Status in 1989: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 117.01	Tract 117.02	Tract 118	Tract 119.01	Tract 119.02	Tract 120.01	Tract 120.02	Tract 120.03	Tract 121
<b>INCOME IN 1989</b>									
Households	695	892	899	701	771	1 323	1 039	1 479	1 441
Less than \$5,000	33	60	72	26	37	32	11	44	77
\$5,000 to \$9,999	20	45	68	44	56	38	24	100	92
\$10,000 to \$14,999	19	64	68	54	44	83	51	77	120
\$15,000 to \$24,999	102	151	161	115	110	208	90	227	286
\$25,000 to \$34,999	141	154	141	103	114	230	135	229	227
\$35,000 to \$49,999	156	171	208	158	208	288	206	310	323
\$50,000 to \$74,999	143	203	136	164	151	360	342	305	179
\$75,000 to \$99,999	55	27	30	29	46	61	111	109	81
\$100,000 or more	26	17	15	8	5	23	69	78	56
Median (dollars)	36 890	32 941	31 165	35 817	36 531	38 896	50 121	37 332	31 437
Mean (dollars)	43 290	39 501	34 023	37 933	37 364	42 006	53 362	44 193	38 259
Families	558	759	750	560	651	1 134	932	1 173	1 174
Median income (dollars)	39 808	37 070	33 421	41 058	39 583	41 179	51 613	41 319	35 699
Males 15 years and over, with income	793	869	961	725	824	1 354	1 131	1 396	1 471
Median income (dollars)	23 493	22 994	18 322	22 230	23 712	29 239	31 855	30 298	22 543
Percent year-round full-time workers	53.6	61.3	50.5	53.2	59.6	62.4	59.6	53.7	56.0
Median income (dollars)	34 567	34 417	30 699	36 000	30 651	35 131	41 079	37 564	32 195
Females 15 years and over, with income	604	815	854	638	620	1 270	978	1 245	1 337
Median income (dollars)	10 213	8 660	6 710	9 388	9 088	10 436	12 342	10 664	7 966
Percent year-round full-time workers	36.6	28.3	28.6	28.5	32.1	34.1	39.4	33.2	26.5
Median income (dollars)	19 866	17 708	16 810	16 765	20 764	19 816	22 917	23 359	16 373
Per capita income (dollars)	15 177	13 131	11 606	13 199	13 090	13 939	18 212	16 807	13 434
<b>INCOME TYPE IN 1989</b>									
Households	695	892	899	701	771	1 323	1 039	1 479	1 441
With earnings	590	768	705	565	627	1 174	945	1 157	1 157
Mean earnings (dollars)	41 658	40 384	35 798	39 631	39 518	42 281	50 588	44 739	39 095
With Social Security income	177	205	216	196	175	227	208	415	317
Mean Social Security income (dollars)	8 661	7 623	8 900	8 089	7 086	8 048	8 416	8 537	7 961
With public assistance income	24	88	87	30	46	51	99	109	151
Mean public assistance income (dollars)	2 521	4 107	3 682	6 470	4 424	4 609	7 223	5 175	4 956
With retirement income	143	168	152	147	104	160	163	305	261
Mean retirement income (dollars)	9 212	6 254	6 868	7 489	7 794	8 877	9 750	9 978	9 074
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	45 973	43 154	36 631	42 324	40 909	44 747	55 746	49 027	42 405
With own children under 18 years (dollars)	45 023	45 062	33 873	40 354	44 148	42 030	55 657	46 072	39 098
No own children under 18 years (dollars)	46 685	40 972	38 798	43 971	38 192	47 571	55 820	51 324	45 723
Married-couple families (dollars)	48 544	47 787	40 258	44 195	42 388	46 815	57 218	53 386	45 065
With own children under 18 years (dollars)	52 775	51 798	42 131	44 011	45 453	47 467	57 520	53 788	42 595
No own children under 18 years (dollars)	45 472	43 275	38 919	44 344	39 879	46 174	56 973	53 131	47 506
Female householder, no husband present (dollars)	31 715	14 539	22 983	25 176	24 828	35 742	33 305	25 381	22 995
With own children under 18 years (dollars)	11 595	7 907	6 377	13 449	31 253	16 173	29 381	22 863	12 242
No own children under 18 years (dollars)	39 763	30 259	35 203	36 902	19 289	65 295	36 823	33 646	35 660
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels in 1989</b>									
Families	558	759	750	560	651	1 134	932	1 173	1 174
Householder worked in 1989	441	618	586	445	516	967	824	956	965
With related children under 18 years	258	444	361	265	303	607	453	526	606
With related children under 5 years	59	204	137	96	97	285	154	159	239
Married-couple families	454	629	614	485	591	972	867	993	1 022
Householder worked in 1989	365	525	511	395	479	856	775	805	866
With related children under 18 years	191	357	287	225	272	505	417	392	514
With related children under 5 years	37	163	117	85	82	234	148	128	196
Female householder, no husband present	42	91	92	60	54	123	55	167	98
Householder worked in 1989	27	60	56	35	31	85	39	138	53
With related children under 18 years	22	73	39	32	25	80	26	134	58
With related children under 5 years	—	35	—	7	15	29	6	31	28
Unrelated individuals for whom poverty status is determined	197	170	227	188	149	251	157	373	345
Nonfamily householder	137	133	149	141	120	189	107	306	267
65 years and over	43	61	60	68	54	58	36	123	98
Persons for whom poverty status is determined	1 972	2 667	2 642	1 998	2 204	3 876	3 066	3 858	4 168
Persons under 18 years	490	821	644	500	558	1 085	818	960	1 159
Related children under 18 years	483	821	644	491	558	1 078	818	960	1 153
Related children 5 to 17 years	404	547	468	376	435	819	634	754	874
Persons 65 years and over	199	212	265	204	187	259	242	428	390
Persons 75 years and over	75	62	139	105	52	104	86	148	146
<b>Income in 1989 Below Poverty Level</b>									
Families	32	76	79	38	49	47	7	60	74
Percent below poverty level	5.7	10.0	10.5	6.8	7.5	4.1	.8	5.1	6.3
Householder worked in 1989	13	43	32	19	21	12	2	18	18
With related children under 18 years	26	69	72	34	34	37	7	31	47
With related children under 5 years	22	39	24	16	15	31	2	19	23
Married-couple families	6	7	11	18	30	23	7	18	51
Householder worked in 1989	—	7	4	8	18	7	2	5	18
With related children under 18 years	—	7	4	16	23	13	7	11	24
With related children under 5 years	—	7	4	11	6	13	2	5	—
Female householder, no husband present	4	63	33	20	19	17	—	42	23
Householder worked in 1989	4	36	16	11	3	5	—	13	—
With related children under 18 years	4	56	33	18	11	17	—	20	23
With related children under 5 years	—	26	—	5	9	11	—	14	23
Unrelated individuals	53	64	67	42	21	27	36	93	85
Nonfamily householder	20	36	35	18	21	15	16	61	48
65 years and over	13	22	8	10	15	7	5	31	25
Persons	126	315	300	163	188	178	74	273	378
Percent below poverty level	6.4	11.8	11.4	8.2	8.5	4.6	2.4	7.1	9.1
Persons under 18 years	43	140	141	69	74	74	22	68	164
Related children under 18 years	36	140	141	60	74	74	22	68	164
Related children 5 to 17 years	14	90	108	37	58	31	20	49	142
Persons 65 years and over	24	28	8	10	30	25	5	35	44
Persons 75 years and over	13	14	8	6	—	13	—	26	26
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	68	140	182	81	82	91	21	72	113
Persons below 125 percent of poverty level	134	361	398	225	193	248	140	309	643
Persons below 200 percent of poverty level	246	738	734	450	439	580	372	694	1 157

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.									
	Tract 122	Tract 123	Tract 124	Tract 125	Tract 126	Tract 127	Tract 129	Tract 130	Tract 131	
<b>INCOME IN 1989</b>										
Households	616	1 014	618	1 443	1 317	1 748	1 641	1 484	1 895	
Less than \$5,000	32	44	25	105	72	138	72	44	134	
\$5,000 to \$9,999	60	86	66	172	160	145	170	112	170	
\$10,000 to \$14,999	57	63	74	160	107	200	152	120	111	
\$15,000 to \$24,999	109	167	94	311	296	292	236	203	282	
\$25,000 to \$34,999	102	130	95	263	207	199	284	251	300	
\$35,000 to \$49,999	135	242	129	231	279	362	389	350	421	
\$50,000 to \$74,999	104	226	105	161	138	325	244	325	402	
\$75,000 to \$99,999	14	50	24	35	54	58	88	79	66	
\$100,000 or more	3	6	6	5	4	29	6	—	9	
Median (dollars)	30 714	35 664	30 536	24 040	26 632	30 333	31 510	35 337	33 004	
Mean (dollars)	32 499	37 214	33 802	27 736	29 843	33 418	33 176	36 276	34 932	
Families	487	868	516	1 151	1 034	1 339	1 414	1 293	1 534	
Median income (dollars)	33 681	37 455	34 500	27 658	30 144	36 453	34 259	36 356	38 864	
Males 15 years and over, with income	592	1 115	671	1 464	1 234	1 681	1 821	1 603	1 916	
Median income (dollars)	20 250	22 917	19 450	17 662	18 989	21 820	19 491	22 304	24 038	
Percent year-round full-time workers	54.7	55.0	42.3	47.4	49.1	50.1	48.2	55.9	51.6	
Median income (dollars)	26 600	34 152	31 953	26 771	28 438	32 095	30 804	32 428	34 478	
Females 15 years and over, with income	575	917	534	1 148	1 187	1 589	1 421	1 246	1 707	
Median income (dollars)	8 538	7 429	7 136	6 570	7 223	7 340	7 273	8 531	8 281	
Percent year-round full-time workers	32.7	26.7	25.7	21.5	26.5	25.7	24.6	29.4	30.4	
Median income (dollars)	16 339	16 289	19 306	15 353	15 444	15 853	13 705	16 094	17 396	
Per capita income (dollars)	11 587	12 231	10 804	9 313	10 563	12 258	10 498	11 831	12 370	
<b>INCOME TYPE IN 1989</b>										
Households	616	1 014	618	1 443	1 317	1 748	1 641	1 484	1 895	
With earnings	502	853	506	1 116	1 006	1 310	1 293	1 296	1 560	
Mean earnings (dollars)	33 643	38 266	34 285	29 618	31 656	35 829	34 827	35 440	35 865	
With Social Security income	190	259	150	381	352	520	428	322	446	
Mean Social Security income (dollars)	7 027	8 183	7 894	7 201	8 461	8 144	8 566	8 502	8 534	
With public assistance income	39	88	64	193	133	149	190	129	111	
Mean public assistance income (dollars)	3 791	3 973	5 176	5 382	5 227	4 900	3 968	3 980	4 561	
With retirement income	113	105	96	220	216	322	297	304	316	
Mean retirement income (dollars)	7 521	7 609	8 306	5 931	7 833	7 336	8 647	9 522	8 081	
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	36 024	40 045	37 172	30 640	32 749	38 430	35 730	37 806	38 986	
With own children under 18 years (dollars)	36 551	40 103	36 036	31 102	33 319	39 037	37 254	38 129	40 535	
No own children under 18 years (dollars)	35 582	39 979	36 666	30 056	32 103	37 848	33 828	37 432	37 512	
Married-couple families (dollars)	37 782	42 505	40 119	32 639	36 185	41 931	37 898	40 441	42 093	
With own children under 18 years (dollars)	39 456	43 627	38 640	34 367	38 581	45 683	40 671	41 031	45 250	
No own children under 18 years (dollars)	36 374	41 248	42 088	30 555	33 788	38 685	34 513	39 736	39 183	
Female householder, no husband present (dollars)	22 185	16 232	12 967	17 246	14 635	17 566	17 459	17 493	20 327	
With own children under 18 years (dollars)	13 539	11 734	12 819	11 980	12 507	10 472	12 520	13 743	16 275	
No own children under 18 years (dollars)	27 838	23 047	13 214	24 581	18 672	29 042	24 713	21 924	27 100	
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	487	868	516	1 151	1 034	1 339	1 414	1 293	1 534	
Householder worked in 1989	391	725	416	876	794	1 033	1 058	1 057	1 232	
With related children under 18 years	233	475	313	676	567	672	819	730	769	
With related children under 5 years	111	157	123	298	223	233	269	250	256	
Married-couple families	429	753	450	960	842	1 121	1 199	1 085	1 305	
Householder worked in 1989	356	647	383	765	668	892	943	897	1 070	
With related children under 18 years	198	407	267	549	428	522	666	612	634	
With related children under 5 years	91	140	106	243	181	183	213	206	209	
Female householder, no husband present	43	83	48	134	142	178	158	144	179	
Householder worked in 1989	24	49	22	67	90	115	65	109	122	
With related children under 18 years	23	52	37	81	103	125	114	88	125	
With related children under 5 years	13	17	14	41	34	43	49	31	44	
Unrelated individuals for whom poverty status is determined	169	220	155	373	375	488	365	246	478	
Nonfamily householder	129	146	102	292	283	409	227	191	361	
65 years and over	81	90	67	140	131	206	120	32	134	
Persons for whom poverty status is determined	1 732	3 093	1 939	4 278	3 707	4 754	5 211	4 501	5 354	
Persons under 18 years	467	915	606	1 337	1 088	1 273	1 645	1 375	1 395	
Related children under 18 years	462	908	603	1 333	1 086	1 273	1 641	1 375	1 389	
Related children 5 to 17 years	322	699	447	943	796	1 266	1 266	1 042	1 011	
Persons 65 years and over	235	308	172	413	411	603	447	289	476	
Persons 75 years and over	95	137	78	178	128	214	145	86	174	
<b>Income In 1989 Below Poverty Level</b>										
Families	39	63	61	140	127	122	145	84	155	
Percent below poverty level	8.0	7.3	11.8	12.2	12.3	9.1	10.3	6.5	10.1	
Householder worked in 1989	19	31	28	54	51	49	85	49	98	
With related children under 18 years	30	48	58	111	101	107	140	65	95	
With related children under 5 years	23	21	32	69	37	44	80	40	39	
Married-couple families	27	36	35	80	50	35	70	40	75	
Householder worked in 1989	15	21	17	34	22	13	55	34	51	
With related children under 18 years	18	21	35	58	35	24	70	33	42	
With related children under 5 years	12	9	20	43	11	10	50	26	6	
Female householder, no husband present	12	27	24	53	71	84	75	37	62	
Householder worked in 1989	4	10	9	20	28	33	30	15	37	
With related children under 18 years	12	27	21	46	62	80	70	32	49	
With related children under 5 years	11	12	12	26	25	34	30	14	32	
Unrelated individuals	51	71	49	142	98	141	94	44	145	
Nonfamily householder	37	38	28	94	65	119	42	44	111	
65 years and over	27	32	13	64	34	59	26	19	33	
Persons	197	299	289	673	522	538	648	345	605	
Percent below poverty level	11.4	9.7	14.9	15.7	14.1	11.3	12.4	7.7	11.3	
Persons under 18 years	81	114	126	283	216	196	314	144	182	
Related children under 18 years	76	109	123	279	216	196	310	144	176	
Related children 5 to 17 years	49	72	82	176	159	133	190	86	130	
Persons 65 years and over	33	47	13	83	50	74	31	19	67	
Persons 75 years and over	21	35	10	49	23	26	17	13	33	
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	70	98	96	239	164	183	215	157	307	
Persons below 125 percent of poverty level	250	426	381	937	723	717	842	630	733	
Persons below 200 percent of poverty level	502	748	632	1 720	1 203	1 356	1 538	1 311	1 330	



Table 20. Social and Labor Force Characteristics of White Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginow County			
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginow city	Saginow Town-ship North CDP	Saginow Town-ship South CDP
PLACE OF BIRTH									
All persons	346 862	107 757	36 643	73 592	36 223	165 513	36 288	21 540	13 224
Native	342 025	106 828	36 344	72 176	35 044	163 021	35 616	21 073	12 869
Foreign born	4 837	929	299	1 416	1 179	2 492	672	467	355
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH									
Linguistically isolated households	1 053	337	215	99	75	617	237	41	29
Persons 5 years and over	322 655	100 193	33 862	68 073	33 630	154 389	33 535	20 292	12 500
Speak a language other than English	13 343	3 653	1 629	2 244	1 354	7 446	2 096	882	646
Do not speak English "very well"	3 612	1 053	530	497	306	2 062	608	182	151
In linguistically isolated households	1 596	532	316	174	140	890	311	47	44
SCHOOL ENROLLMENT AND TYPE OF SCHOOL									
Persons 3 years and over enrolled in school	93 727	28 825	9 683	21 329	10 846	43 573	8 735	5 750	3 154
Preprimary school	7 479	2 242	827	1 807	1 006	3 430	759	496	300
Public school	4 850	1 365	480	1 082	521	2 403	537	261	134
Elementary or high school	61 969	19 179	6 147	13 790	6 124	29 000	5 846	3 345	2 034
Public school	54 151	16 430	5 248	12 885	5 618	24 836	4 786	2 555	1 730
College	24 279	7 404	2 709	5 732	3 716	11 143	2 130	1 909	820
Public college	20 881	6 626	2 456	3 948	2 283	10 307	2 032	1 777	707
EDUCATIONAL ATTAINMENT									
Persons 25 years and over	223 657	69 664	23 681	46 043	23 162	107 950	24 047	14 651	9 292
Less than 9th grade	18 524	7 405	2 436	2 926	1 027	8 193	1 819	713	468
9th to 12th grade, no diploma	31 139	10 541	4 568	4 834	1 657	15 764	4 058	1 722	841
High school graduate (includes equivalency)	79 021	24 895	8 281	13 323	4 544	40 803	9 107	4 488	2 835
Some college, no degree	43 223	14 033	4 572	8 829	4 172	20 361	4 533	3 090	1 705
Associate degree	16 447	5 086	1 576	3 807	2 151	7 554	1 630	1 136	737
Bachelor's degree	22 662	5 154	1 488	7 416	5 645	10 092	1 819	2 337	1 707
Graduate or professional degree	12 641	2 550	760	4 908	3 966	5 183	1 081	1 165	999
Percent high school graduate or higher	77.8	74.2	70.4	83.1	88.4	77.8	75.6	83.4	85.9
Percent bachelor's degree or higher	15.8	11.1	9.5	26.8	41.5	14.2	12.1	23.9	29.1
FERTILITY									
Children ever born per 1,000 women 15 to 44 years	1 301	1 341	1 346	1 287	1 113	1 282	1 219	1 174	1 171
RESIDENCE IN 1985									
Persons 5 years and over	322 655	100 193	33 862	68 073	33 630	154 389	33 535	20 292	12 500
Some house	205 976	67 513	21 501	38 763	16 768	99 700	20 323	11 364	7 420
Different house in United States	115 400	32 422	12 229	28 825	16 441	54 153	13 001	8 845	5 024
Central city of this MSA/PMSEA	37 377	12 417	6 664	9 142	6 476	15 818	6 840	2 722	1 371
Remainder of this MSA/PMSEA	42 796	11 894	2 691	7 692	2 400	23 210	3 284	3 722	1 856
Different MSA/PMSEA	20 614	3 927	1 456	7 563	5 289	9 124	1 774	1 515	1 123
Not in an MSA/PMSEA	14 613	4 184	1 418	4 428	2 276	6 001	1 103	886	674
Abroad	1 279	258	132	485	421	536	211	83	56
JOURNEY TO WORK									
Workers 16 years and over	151 745	45 818	14 468	32 661	16 736	73 266	14 690	10 464	6 263
Car, truck, or van	143 089	43 183	13 373	30 727	15 677	69 179	13 833	10 063	5 981
Drive alone	130 159	39 231	11 981	28 138	14 719	62 790	12 432	9 363	5 600
Carpooled	12 930	3 952	1 392	2 589	958	6 389	1 401	700	381
Public transportation	529	273	224	104	43	152	91	6	8
Other means	4 265	1 252	607	925	624	2 088	546	218	153
Worked at home	3 862	1 110	264	905	392	1 847	220	177	121
Mean travel time to work (minutes)	19.1	19.3	16.5	18.7	14.4	19.1	15.0	17.3	17.7
Worked in MSA/PMSEA of residence	139 706	43 424	13 941	30 107	16 066	66 175	14 137	9 965	5 907
Central city	71 571	21 545	7 921	23 488	13 899	26 538	8 026	4 338	2 589
Outside central city	68 135	21 879	6 020	6 619	2 167	39 637	6 111	5 627	3 318
Worked outside MSA/PMSEA of residence	12 039	2 394	527	2 554	670	7 091	553	499	356
LABOR FORCE STATUS									
Persons 16 years and over	267 417	82 894	28 304	55 633	28 063	128 890	28 451	17 280	10 646
In labor force	168 870	51 917	16 886	36 042	18 131	80 911	16 659	11 284	6 674
Employed	154 886	46 676	14 712	33 505	17 225	74 705	14 921	10 643	6 349
Unemployed	13 777	5 200	2 160	2 504	897	6 073	1 704	634	315
Percent of civilian labor force	8.2	10.0	12.8	7.0	4.9	7.5	10.2	5.6	4.7
Females 16 years and over	140 254	43 548	15 271	28 604	14 795	68 102	15 637	9 439	5 724
Employed	70 110	21 285	6 916	14 778	7 707	34 047	7 181	4 995	2 904
Unemployed	5 055	1 907	788	860	352	2 288	713	279	88
With own children under 6 years	20 778	6 332	2 363	4 585	2 153	9 861	2 326	1 268	677
In labor force	12 155	3 683	1 353	2 417	1 130	6 055	1 445	898	479
With own children 6 to 17 years only	25 171	8 041	2 467	5 377	2 503	11 753	2 160	1 393	839
In labor force	17 935	5 788	1 765	3 742	1 822	8 405	1 564	1 066	578
Persons 16 to 19 years	20 326	6 119	2 010	4 272	2 002	9 935	1 955	1 161	641
Not enrolled in school	3 284	1 132	476	462	159	1 690	474	148	81
Unemployed or not in labor force	1 543	532	232	179	61	832	255	49	23
Not high school graduate	1 298	368	155	169	37	761	280	37	29
Employed	361	89	29	61	16	211	73	23	22
Unemployed	392	80	45	42	10	270	123	7	-
Not in labor force	543	199	81	66	11	278	84	7	7
WORK STATUS IN 1989									
Persons 16 years and over who worked in 1989	180 760	55 248	17 733	39 112	20 111	86 400	17 418	11 941	7 121
Usually worked 35 or more hours per week	130 099	39 343	12 273	28 604	14 780	62 152	12 239	8 778	5 288
50 to 52 weeks	95 443	28 286	8 709	21 020	11 103	46 137	9 052	6 743	4 082
DISABILITY									
Civilian noninstitutionalized persons 16 to 64 years	221 541	67 819	22 257	47 974	23 480	105 748	22 018	13 814	8 254
With a mobility or self-care limitation	8 417	2 691	1 028	1 437	509	4 289	1 037	315	154
With a mobility limitation	4 358	1 464	679	699	266	2 195	616	139	83
In labor force	899	286	153	179	81	434	142	28	23
With a self-care limitation	6 006	1 968	690	1 039	349	2 999	647	208	121
With a work disability	18 330	5 961	2 424	3 487	1 351	8 882	2 524	904	458
In labor force	7 270	2 312	885	1 553	692	3 405	905	437	221
Prevented from working	8 968	3 035	1 317	1 456	462	4 477	1 358	354	159
No work disability	203 211	61 858	19 833	44 487	22 129	96 866	19 494	12 910	7 796
In labor force	158 388	48 530	15 586	33 987	17 107	75 871	15 429	10 669	6 217
Civilian noninstitutionalized persons 65 years and over	43 017	14 298	5 852	7 054	4 097	21 665	5 974	3 058	2 382
With a mobility or self-care limitation	8 141	2 813	1 291	1 157	539	4 171	1 138	514	381
With a mobility limitation	6 372	2 120	1 052	968	453	3 284	912	421	285
With a self-care limitation	4 758	1 648	634	687	322	2 423	601	279	246

Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Bay City city, Bay County	Totals for split tracts/ BNA's in Midland County	Midland city (pt.) Midland County	Totals for split tracts/BNA's in Saginaw County		Saginaw city, Saginaw County			
	Tract 2807	Tract 2909	Tract 2909 (pt.)	Tract 103.02	Tract 115	Tract 6	Tract 7	Tract 9	Tract 10
<b>PLACE OF BIRTH</b>									
All persons	3 160	5 803	5 770	4 161	2 542	953	486	860	1 792
Native	3 117	5 501	5 468	4 074	2 536	939	476	840	1 706
Foreign born	43	302	302	87	6	14	10	20	86
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	21	29	29	—	6	—	12	12	30
Persons 5 years and over	2 940	5 295	5 262	3 918	2 382	864	440	805	1 651
Speak a language other than English	187	289	289	74	65	108	68	76	294
Do not speak English "very well"	41	96	96	21	6	23	24	26	109
In linguistically isolated households	21	80	80	—	6	—	12	12	47
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	818	1 896	1 879	995	724	173	100	129	336
Preprimary school	65	146	146	65	24	9	—	20	24
Public school	41	99	99	45	18	9	—	20	24
Elementary or high school	586	1 322	1 305	630	567	144	76	89	277
Public school	506	1 167	1 170	529	506	133	76	89	172
College	167	428	428	300	133	20	24	20	35
Public college	162	395	395	270	117	20	24	20	35
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	2 043	3 616	3 600	2 827	1 553	627	324	639	1 226
Less than 9th grade	302	54	54	148	105	91	36	123	171
9th to 12th grade, no diploma	609	89	89	283	397	122	83	177	391
High school graduate (includes equivalency)	682	396	396	988	710	240	117	244	487
Some college, no degree	298	585	577	531	233	125	32	81	129
Associate degree	53	330	322	160	49	2	—	10	35
Bachelor's degree	37	1 287	1 287	554	35	35	41	4	13
Graduate or professional degree	37	875	875	163	24	12	15	—	—
Percent high school graduate or higher	55.4	96.0	96.0	84.8	67.7	66.0	63.3	53.1	54.2
Percent bachelor's degree or higher	4.4	59.8	60.1	25.4	3.8	7.5	17.3	.6	1.1
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 44 years	1 380	1 212	1 208	1 238	1 571	1 689	1 258	1 807	880
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	2 940	5 295	5 262	3 918	2 382	864	440	805	1 651
Same house	1 943	2 837	2 804	1 944	1 689	428	259	562	1 241
Different house in United States	957	2 298	2 298	1 968	693	436	181	243	402
Central city of this MSA/PMSA	479	919	919	666	323	255	112	145	242
Remainder of this MSA/PMSA	179	160	160	689	294	68	22	64	47
Different MSA/PMSA	106	861	861	447	63	55	11	30	107
Not in on MSA/PMSA	193	358	358	166	13	58	36	4	6
Abroad	40	160	160	6	—	—	—	—	8
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	1 015	2 772	2 764	2 049	1 038	250	96	212	482
Car, truck, or van	933	2 633	2 625	2 014	992	231	94	187	461
Drove alone	857	2 497	2 489	1 852	903	170	85	158	348
Carpooled	76	136	136	162	89	61	9	29	113
Public transportation	7	10	10	—	6	—	—	7	—
Other means	54	62	62	35	21	19	—	18	21
Worked at home	21	67	67	—	19	—	2	—	—
Mean travel time to work (minutes)	15.4	13.9	13.9	18.6	18.6	15.1	22.2	17.9	15.9
Worked in MSA/PMSA of residence	1 008	2 688	2 680	1 927	998	239	96	206	478
Central city	568	2 316	2 308	707	371	167	54	111	267
Outside central city	440	372	372	1 220	627	72	42	95	211
Worked outside MSA/PMSA of residence	7	84	84	122	40	11	—	6	4
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	2 439	4 151	4 135	3 368	1 859	771	382	710	1 490
In labor force	1 313	2 997	2 989	2 179	1 165	364	162	246	686
Employed	1 054	2 906	2 898	2 077	1 061	255	96	212	482
Unemployed	259	91	91	95	104	109	66	34	204
Percent of civilian labor force	19.7	3.0	3.0	4.4	8.9	29.9	40.7	13.8	29.7
Females 16 years and over	1 353	2 168	2 160	1 795	982	417	218	440	812
Employed	571	1 275	1 275	943	526	134	50	97	251
Unemployed	74	34	34	33	49	45	54	17	63
With own children under 6 years	152	400	400	230	130	75	20	60	73
In labor force	108	148	148	141	92	53	20	17	13
With own children 6 to 17 years only	201	521	513	278	216	45	11	9	106
In labor force	158	390	390	187	143	10	11	9	49
Persons 16 to 19 years	170	304	304	244	160	66	6	27	123
Not enrolled in school	34	—	—	53	28	22	6	9	33
Unemployed or not in labor force	11	—	—	16	22	8	6	9	17
Not high school graduate	—	—	—	7	22	22	6	9	25
Employed	—	—	—	5	—	14	—	—	8
Unemployed	—	—	—	2	15	8	—	9	7
Not in labor force	—	—	—	—	7	—	6	—	10
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	1 358	3 188	3 180	2 302	1 165	412	155	275	610
Usually worked 35 or more hours per week	924	2 474	2 466	1 737	798	280	92	152	422
50 to 52 weeks	607	2 009	2 001	1 347	586	125	62	122	237
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	1 821	3 807	3 791	2 655	1 571	558	260	448	1 101
With a mobility or self-care limitation	149	89	89	78	65	51	38	41	102
With a mobility limitation	96	34	34	37	34	51	23	36	87
In labor force	17	—	—	6	—	44	—	—	12
With a self-care limitation	97	55	55	41	58	7	15	9	34
With a work disability	331	183	183	163	163	150	73	106	240
In labor force	111	113	113	60	49	77	16	24	71
Prevented from working	181	61	61	95	90	73	49	76	161
No work disability	1 490	3 624	3 608	2 492	1 408	408	187	342	861
In labor force	1 184	2 854	2 846	2 093	1 110	282	124	222	595
Civilian noninstitutionalized persons 65 years and over	618	344	344	468	288	121	122	262	389
With a mobility or self-care limitation	156	20	20	63	38	15	16	68	51
With a mobility limitation	148	20	20	47	29	8	10	68	39
With a self-care limitation	51	20	20	28	31	9	11	19	37



Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.			Saginaw Township North CDP, Saginaw County	Remainder of Saginaw County				
	Tract 11	Tract 13	Tract 17	Tract 103.04	Tract 107	Tract 110	Tract 115 (pt.)	Tract 116	Tract 118
<b>PLACE OF BIRTH</b>									
All persons	781	2 728	2 332	4 010	5 584	2 279	2 542	3 593	2 211
Native	743	2 683	2 300	3 913	5 548	2 248	2 536	3 498	2 190
Foreign born	38	45	32	97	36	31	6	95	21
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	16	17	5	13	10	—	6	—	8
Persons 5 years and over	751	2 482	2 135	3 757	5 164	2 115	2 382	3 388	2 058
Speak a language other than English	135	142	102	161	193	75	65	142	160
Do not speak English "very well"	48	61	9	33	51	—	6	42	87
In linguistically isolated households	31	41	5	13	10	—	6	—	15
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	205	700	669	1 085	1 453	332	724	943	531
Preprimary school	19	62	40	81	87	32	24	55	27
Public school	19	57	40	40	65	32	18	55	20
Elementary or high school	147	489	385	589	951	189	567	601	374
Public school	123	457	380	423	777	145	506	587	353
College	39	149	244	415	415	111	133	287	130
Public college	39	143	238	360	397	97	117	273	109
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	483	1 680	1 474	2 609	3 643	1 671	1 553	2 369	1 473
Less than 9th grade	109	184	133	161	206	244	105	205	198
9th to 12th grade, no diploma	129	366	305	294	735	394	397	333	319
High school graduate (includes equivalency)	188	643	522	776	1 304	665	710	936	632
Some college, no degree	35	287	210	588	853	267	233	511	170
Associate degree	5	94	146	193	238	65	49	144	111
Bachelor's degree	6	49	81	363	246	36	35	151	43
Graduate or professional degree	11	57	77	234	61	—	24	89	—
Percent high school graduate or higher	50.7	67.3	70.3	82.6	74.2	61.8	67.7	77.3	64.9
Percent bachelor's degree or higher	3.5	6.3	10.7	22.9	8.4	2.2	3.8	10.1	2.9
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 44 years	1 633	1 431	1 117	962	1 206	1 008	1 571	1 267	1 314
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	751	2 482	2 135	3 757	5 164	2 115	2 382	3 388	2 058
Same house	533	1 295	995	2 065	3 542	1 476	1 689	2 100	1 629
Different house in United States	218	1 158	1 133	1 660	1 614	639	693	1 263	422
Central city of this MSA/PMSA	122	753	525	490	586	269	323	222	108
Remainder of this MSA/PMSA	76	216	301	709	691	264	294	773	251
Different MSA/PMSA	—	133	157	310	196	41	63	222	63
Not in an MSA/PMSA	20	56	150	151	141	65	13	46	—
Abroad	—	29	7	32	8	—	—	25	7
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	199	990	972	2 064	2 518	887	1 038	1 506	997
Car, truck, or van	183	938	854	1 990	2 388	829	992	1 472	888
Drive alone	155	811	679	1 864	2 086	728	903	1 340	824
Carpooled	28	127	175	126	302	101	89	132	64
Public transportation	—	19	18	—	—	—	6	—	—
Other means	6	26	83	54	101	44	21	26	30
Worked at home	10	7	17	20	29	14	19	8	79
Mean travel time to work (minutes)	16.3	17.1	13.1	17.2	17.4	17.2	18.6	16.8	20.0
Worked in MSA/PMSA of residence	191	947	949	1 918	2 326	833	998	1 374	923
Central city	124	489	540	879	1 016	274	371	444	338
Outside central city	67	458	409	1 039	1 310	559	627	930	585
Worked outside MSA/PMSA of residence	8	43	23	146	192	54	40	132	74
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	576	2 051	1 828	3 188	4 353	1 974	1 859	2 861	1 736
In labor force	251	1 215	1 118	2 249	2 863	1 001	1 165	1 670	1 173
Employed	206	1 017	966	2 106	2 565	914	1 061	1 529	1 015
Unemployed	45	196	134	143	274	80	104	141	151
Percent of civilian labor force	17.9	16.2	12.2	6.4	9.7	8.0	8.9	8.4	13.0
Females 16 years and over	311	1 106	992	1 751	2 326	1 092	982	1 521	874
Employed	104	479	431	1 030	1 223	484	526	720	423
Unemployed	22	85	60	67	106	16	49	27	64
With own children under 6 years	47	259	160	234	353	166	130	161	125
In labor force	14	158	98	160	219	83	92	83	85
With own children 6 to 17 years only	71	141	109	224	439	83	216	284	147
In labor force	24	102	70	185	326	57	143	191	83
Persons 16 to 19 years	62	146	130	208	260	83	160	215	137
Not enrolled in school	21	35	24	21	53	9	28	35	33
Unemployed or not in labor force	15	30	8	13	24	—	22	24	23
Not high school graduate	15	23	9	5	32	—	22	15	23
Employed	—	—	5	—	8	—	—	—	6
Unemployed	10	16	—	5	11	—	15	8	12
Not in labor force	5	7	4	—	13	—	7	7	5
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	273	1 199	1 190	2 345	3 044	1 161	1 165	1 795	1 181
Usually worked 35 or more hours per week	203	823	762	1 779	2 091	806	798	1 384	832
50 to 52 weeks	112	582	494	1 370	1 527	542	586	979	598
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	459	1 695	1 491	2 700	3 642	1 489	1 571	2 373	1 483
With a mobility or self-care limitation	67	87	177	52	153	129	65	91	99
With a mobility limitation	19	66	101	38	70	75	34	67	60
In labor force	—	29	18	—	24	8	—	11	25
With a self-care limitation	60	67	123	19	100	99	58	59	61
With a work disability	96	233	231	187	306	233	163	299	159
In labor force	22	78	79	95	121	53	49	98	54
Prevented from working	57	135	140	86	169	148	90	167	77
No work disability	363	1 462	1 260	2 513	3 336	1 256	1 408	2 074	1 324
In labor force	229	1 123	1 021	2 125	2 649	892	1 110	1 538	1 089
Civilian noninstitutionalized persons 65 years and over	117	266	278	488	687	478	288	368	246
With a mobility or self-care limitation	25	62	64	64	173	101	38	80	41
With a mobility limitation	25	40	60	51	135	81	29	70	41
With a self-care limitation	9	32	29	34	102	59	31	50	17

Table 21. **Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginaw County			
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP	Saginaw Township South CDP
OCCUPATION									
Employed persons 16 years and over .....	154 886	46 676	14 712	33 505	17 225	74 705	14 921	10 643	6 349
Executive, administrative, and managerial occupations .....	15 172	4 308	1 256	3 964	2 655	6 900	1 164	1 336	903
Professional specialty occupations .....	21 450	5 269	1 737	6 717	4 824	9 464	1 775	2 190	1 395
Technicians and related support occupations .....	5 888	1 653	458	1 688	1 023	2 547	488	454	234
Sales occupations .....	19 251	5 934	1 926	3 191	1 685	10 126	2 155	1 740	1 069
Administrative support occupations, including clerical .....	23 487	7 294	2 138	4 784	2 494	11 409	2 464	1 707	917
Private household occupations .....	554	180	58	201	85	173	24	7	26
Protective service occupations .....	1 892	657	207	410	268	825	320	103	46
Service occupations, except protective and household .....	18 968	5 841	2 236	3 860	1 517	9 267	2 342	820	581
Forming, forestry, and fishing occupations .....	2 222	704	100	399	66	1 119	168	105	43
Precision production, craft, and repair occupations .....	20 531	6 433	1 837	4 157	1 396	9 941	1 572	1 086	575
Machine operators, assemblers, and inspectors .....	13 124	4 457	1 417	2 076	673	6 591	1 230	553	292
Transportation and material moving occupations .....	6 108	1 884	564	1 031	255	3 193	527	292	108
Handlers, equipment cleaners, helpers, and laborers .....	6 239	2 062	778	1 027	284	3 150	692	250	160
INCOME IN 1989									
Households .....	130 857	40 915	14 748	27 120	14 202	62 822	14 974	8 647	5 665
Less than \$5,000 .....	7 214	2 527	1 264	1 258	596	3 429	1 315	293	155
\$5,000 to \$9,999 .....	12 729	4 789	2 416	2 221	1 106	5 719	2 011	580	437
\$10,000 to \$14,999 .....	11 783	4 156	1 861	2 135	1 033	5 492	1 678	666	365
\$15,000 to \$24,999 .....	22 547	7 041	2 718	4 379	1 852	11 127	3 124	1 408	787
\$25,000 to \$34,999 .....	20 151	6 308	2 276	4 050	1 864	9 793	2 431	1 234	889
\$35,000 to \$49,999 .....	25 314	7 832	2 324	5 052	2 516	12 430	2 453	1 760	1 182
\$50,000 to \$74,999 .....	21 151	5 784	1 437	4 800	2 745	10 567	1 565	1 862	1 042
\$75,000 to \$99,999 .....	6 233	1 633	320	1 791	1 349	2 809	249	561	471
\$100,000 or more .....	3 735	845	132	1 434	1 141	1 456	148	283	337
Median (dollars) .....	30 624	28 119	21 625	33 628	38 567	30 955	22 424	35 987	36 911
Mean (dollars) .....	36 294	33 304	26 983	41 984	48 924	35 785	27 308	41 442	46 857
Families .....	96 333	29 684	9 596	20 433	9 875	46 216	9 648	5 966	3 921
Median income (dollars) .....	36 235	34 226	28 623	39 612	48 962	36 399	28 904	44 145	44 991
Per capita income (dollars) .....	13 780	12 727	10 973	15 575	19 367	13 668	11 361	16 860	19 977
INCOME TYPE IN 1989									
Households .....	130 857	40 915	14 748	27 120	14 202	62 822	14 974	8 647	5 665
With earnings .....	100 639	30 560	10 220	22 081	11 496	47 998	10 305	6 625	4 253
Mean earnings (dollars) .....	37 775	35 465	29 130	42 331	49 001	37 150	29 242	43 820	46 596
With Social Security income .....	37 157	12 493	5 085	6 223	3 444	18 441	5 021	2 438	1 882
Mean Social Security income (dollars) .....	8 209	8 136	7 774	8 190	8 524	8 265	8 029	8 189	9 138
With public assistance income .....	11 377	4 041	2 148	2 188	813	5 148	1 955	284	198
Mean public assistance income (dollars) .....	4 511	4 338	4 436	4 708	4 560	4 563	4 644	4 418	3 888
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE									
Families (dollars) .....	41 784	38 746	32 851	47 973	59 518	40 999	32 415	48 575	56 657
With own children under 18 years (dollars) .....	40 045	37 154	30 287	44 115	54 219	40 057	31 013	50 090	55 838
Married-couple families (dollars) .....	45 547	42 456	37 148	51 619	64 310	44 695	36 822	51 803	61 099
With own children under 18 years (dollars) .....	46 143	43 476	37 875	49 438	61 308	46 256	38 921	55 766	63 245
Female householder, no husband present (dollars) .....	19 812	18 646	17 341	19 584	22 162	20 635	17 715	24 729	30 019
With own children under 18 years (dollars) .....	13 999	12 739	11 393	14 498	17 680	14 702	11 519	21 312	20 704
POVERTY STATUS IN 1989									
All Income Levels In 1989									
Families .....	96 333	29 684	9 596	20 433	9 875	46 216	9 648	5 966	3 921
Householder worked in 1989 .....	74 315	22 355	6 658	16 526	8 175	35 434	6 422	4 816	3 056
With related children under 18 years .....	47 841	14 965	4 871	10 374	4 838	22 502	4 772	2 754	1 622
With related children under 5 years .....	18 967	5 753	2 020	4 145	1 918	9 069	2 269	1 113	646
Married-couple families .....	80 677	24 526	7 275	17 861	8 657	38 290	7 284	5 190	3 308
Householder worked in 1989 .....	63 898	19 073	5 398	14 654	7 178	30 171	5 093	4 182	2 617
With related children under 18 years .....	37 772	11 533	3 362	8 678	4 024	17 561	3 242	2 276	1 323
With related children under 5 years .....	15 358	4 516	1 450	3 642	1 720	7 200	1 518	968	587
Female householder, no husband present .....	12 434	4 096	1 929	1 982	994	6 356	2 027	674	498
Householder worked in 1989 .....	7 921	2 537	1 041	1 350	784	4 034	1 091	355	355
With related children under 18 years .....	8 359	2 876	1 334	1 356	723	4 127	1 328	434	267
With related children under 5 years .....	2 959	1 011	510	406	194	1 542	617	135	59
Unrelated individuals for whom poverty status is determined .....	43 892	14 052	6 488	8 774	5 456	21 066	6 926	3 314	1 951
Nonfamily householder .....	34 524	11 231	5 152	6 687	4 327	16 606	5 326	2 681	1 744
65 years and over .....	14 858	5 123	2 363	2 256	1 400	7 479	2 336	1 217	833
Persons for whom poverty status is determined .....	341 886	106 545	36 336	72 220	35 127	163 121	35 555	21 112	13 207
Persons under 18 years .....	88 295	27 550	9 206	19 807	8 936	40 938	8 517	4 837	2 871
Related children under 18 years .....	87 883	27 396	9 149	19 705	8 903	40 782	8 460	4 825	2 859
Related children 5 to 17 years .....	63 983	19 950	6 417	14 240	6 323	29 793	5 742	3 584	2 135
Persons 65 years and over .....	43 017	14 298	5 852	7 054	4 097	21 665	5 974	3 058	2 382
Income In 1989 Below Poverty Level									
Families .....	8 505	2 878	1 319	1 760	593	3 867	1 292	192	157
Percent below poverty level .....	8.8	9.7	13.7	8.6	6.0	8.4	13.4	3.2	4.0
Householder worked in 1989 .....	3 936	1 317	523	885	313	1 734	518	88	99
With related children under 18 years .....	6 722	2 351	1 092	1 378	491	2 993	1 021	123	109
With related children under 5 years .....	3 412	1 145	508	727	286	1 540	596	46	27
Married-couple families .....	3 632	1 126	425	991	312	1 515	423	82	54
Householder worked in 1989 .....	1 787	593	197	510	148	684	196	29	14
With related children under 18 years .....	2 304	728	257	667	229	909	254	13	19
With related children under 5 years .....	1 284	371	107	438	170	475	143	5	14
Female householder, no husband present .....	4 448	1 612	847	706	274	2 130	802	105	97
Householder worked in 1989 .....	1 963	690	318	345	165	928	287	54	79
With related children under 18 years .....	4 097	1 512	796	660	262	1 925	719	105	90
With related children under 5 years .....	1 939	709	387	275	116	955	405	41	13
Unrelated individuals .....	11 009	3 775	1 992	2 168	1 292	5 066	2 104	546	262
Nonfamily householder .....	7 078	2 577	1 448	1 250	746	3 251	1 359	332	183
65 years and over .....	3 178	1 160	547	435	217	1 583	571	194	101
Persons .....	37 899	12 817	6 195	7 971	3 262	17 111	5 966	1 067	695
Percent below poverty level .....	11.1	12.0	17.0	11.0	9.3	10.5	16.8	5.1	5.3
Persons under 18 years .....	13 373	4 647	2 176	2 857	1 042	5 869	1 882	246	220
Related children under 18 years .....	13 070	4 524	2 133	2 790	1 022	5 756	1 851	234	208
Related children 5 to 17 years .....	8 669	3 032	1 439	1 790	623	3 847	1 143	173	166
Persons 65 years and over .....	4 328	1 541	686	633	257	2 154	720	254	153
Ratio of income In 1989 to poverty level:									
Persons below 50 percent of poverty level .....	14 505	4 938	2 272	3 067	1 259	6 500	2 248	393	195
Persons below 125 percent of poverty level .....	51 659	18 171	8 721	10 619	4 212	22 869	7 939	1 363	1 018



Table 21. **Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Bay City city, Bay County	Totals for split tracts/ BNA's in Midland County	Midland city (pt.) Midland County	Totals for split tracts/BNA's in Saginow County		Saginow city, Saginow County			
	Tract 2807	Tract 2909	Tract 2909 (pt.)	Tract 103.02	Tract 115	Tract 6	Tract 7	Tract 9	Tract 10
<b>OCCUPATION</b>									
Employed persons 16 years and over .....	1 054	2 906	2 898	2 077	1 061	255	96	212	482
Executive, administrative, and managerial occupations .....	91	594	586	247	43	23	6	25	19
Professional specialty occupations .....	85	987	987	354	42	5	30	4	25
Technicians and related support occupations .....	36	196	196	97	32	—	—	5	7
Sales occupations .....	194	268	268	375	137	23	—	5	29
Administrative support occupations, including clerical .....	80	410	410	303	166	21	13	23	47
Private household occupations .....	10	18	18	—	7	—	—	—	—
Protective service occupations .....	6	7	7	—	—	—	10	—	10
Service occupations, except protective and household .....	221	149	149	220	202	29	11	81	113
Farming, forestry, and fishing occupations .....	12	6	6	22	—	—	—	—	62
Precision production, craft, and repair occupations .....	104	166	166	242	180	30	9	28	25
Machine operators, assemblers, and inspectors .....	81	62	62	95	138	73	7	20	81
Transportation and material moving occupations .....	59	9	9	67	29	—	—	10	30
Handlers, equipment cleaners, helpers, and laborers .....	75	34	34	55	85	51	10	11	34
<b>INCOME IN 1989</b>									
Households .....	1 419	2 045	2 037	1 549	942	355	212	455	785
Less than \$5,000 .....	174	36	36	46	72	74	68	96	101
\$5,000 to \$9,999 .....	406	84	84	43	164	85	57	170	182
\$10,000 to \$14,999 .....	223	77	77	112	97	60	22	59	112
\$15,000 to \$24,999 .....	201	93	93	269	222	40	29	40	212
\$25,000 to \$34,999 .....	187	177	177	265	120	31	8	46	62
\$35,000 to \$49,999 .....	154	382	374	278	170	45	18	26	97
\$50,000 to \$74,999 .....	65	517	517	354	97	12	5	18	19
\$75,000 to \$99,999 .....	9	387	387	115	—	—	—	—	—
\$100,000 or more .....	—	292	292	67	—	8	5	—	—
Mean (dollars) .....	13 388	58 308	58 493	37 015	21 229	11 217	7 621	8 185	14 870
Median (dollars) .....	18 736	66 002	66 097	44 263	24 285	24 943	15 491	14 313	17 572
Families .....	764	1 698	1 690	1 158	732	251	97	187	470
Median income (dollars) .....	22 500	63 086	63 275	41 739	25 562	12 604	11 125	17 321	16 534
Per capita income (dollars) .....	8 378	23 226	23 301	16 806	9 114	9 980	6 397	7 490	7 899
<b>INCOME TYPE IN 1989</b>									
Households .....	1 419	2 045	2 037	1 549	942	355	212	455	785
With earnings .....	815	1 771	1 763	1 273	687	237	96	189	377
Mean earnings (dollars) .....	21 405	66 913	67 026	46 128	25 979	17 474	15 159	19 423	21 118
With Social Security income .....	610	343	343	372	305	107	107	263	315
Mean Social Security income (dollars) .....	6 853	8 101	8 101	8 575	7 881	6 682	7 007	6 177	7 805
With public assistance income .....	302	80	80	64	119	124	73	93	175
Mean public assistance income (dollars) .....	4 934	5 353	5 353	5 087	3 747	3 718	5 514	4 014	5 410
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars) .....	25 149	71 895	72 037	49 487	27 894	29 762	19 581	22 798	18 901
With own children under 18 years (dollars) .....	22 252	67 243	67 461	52 942	25 774	36 771	6 147	15 147	15 406
Married-couple families (dollars) .....	29 510	75 239	75 410	53 159	31 914	46 281	22 637	24 086	22 908
With own children under 18 years (dollars) .....	30 958	71 450	71 728	60 866	32 659	106 729	8 600	21 808	23 015
Female householder, no husband present (dollars) .....	14 203	28 097	28 097	21 209	12 947	11 235	12 753	20 055	11 950
With own children under 18 years (dollars) .....	10 086	21 130	21 130	19 662	7 587	5 425	4 349	4 824	7 811
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels In 1989</b>									
Families .....	764	1 698	1 690	1 158	732	251	97	187	470
Householder worked in 1989 .....	460	1 510	1 502	946	526	122	57	92	197
With related children under 18 years .....	371	933	925	520	390	130	31	61	213
With related children under 5 years .....	135	338	338	219	134	89	20	57	97
Married-couple families .....	523	1 563	1 555	1 021	517	125	67	136	288
Householder worked in 1989 .....	351	1 383	1 375	837	389	75	57	56	130
With related children under 18 years .....	219	855	847	420	251	34	11	31	104
With related children under 5 years .....	97	320	320	203	102	18	—	27	35
Female householder, no husband present .....	200	118	118	131	157	110	30	46	156
Householder worked in 1989 .....	94	110	110	103	87	37	—	31	62
With related children under 18 years .....	128	78	78	100	105	77	20	30	97
With related children under 5 years .....	30	18	18	16	19	52	20	30	50
Unrelated individuals for whom poverty status is determined .....	794	434	434	526	245	187	187	304	403
Nonfamily householder .....	655	347	347	391	210	104	115	268	315
65 years and over .....	385	138	138	131	131	51	81	185	136
Persons for whom poverty status is determined .....	3 160	5 803	5 770	3 911	2 535	836	468	860	1 792
Persons under 18 years .....	803	1 819	1 802	866	756	165	86	168	350
Related children under 18 years .....	803	1 819	1 802	866	756	165	86	168	350
Related children 5 to 17 years .....	583	1 311	1 294	628	596	76	40	113	209
Persons 65 years and over .....	618	344	344	468	288	121	122	262	389
<b>Income in 1989 Below Poverty Level</b>									
Families .....	157	82	82	33	124	115	34	54	120
Percent below poverty level .....	20.5	4.8	4.9	2.8	16.9	45.8	35.1	28.9	25.5
Householder worked in 1989 .....	64	34	34	11	49	29	19	29	35
With related children under 18 years .....	130	66	66	27	117	84	26	42	94
With related children under 5 years .....	43	35	35	10	41	61	15	42	42
Married-couple families .....	40	50	50	11	38	32	19	24	56
Householder worked in 1989 .....	17	10	10	11	19	8	19	14	35
With related children under 18 years .....	27	34	34	5	38	8	11	17	44
With related children under 5 years .....	5	27	27	5	15	—	—	17	7
Female householder, no husband present .....	104	32	32	22	79	74	15	30	52
Householder worked in 1989 .....	47	24	24	—	23	21	—	15	—
With related children under 18 years .....	90	32	32	22	72	67	15	25	38
With related children under 5 years .....	30	8	8	5	19	52	15	25	23
Unrelated individuals .....	309	22	22	83	85	117	99	163	186
Nonfamily householder .....	238	15	15	37	72	45	54	132	125
65 years and over .....	121	7	7	18	50	7	28	81	45
Persons .....	819	314	314	158	499	418	206	352	594
Percent below poverty level .....	25.9	5.4	5.4	4.0	19.7	50.0	44.0	40.9	33.1
Persons under 18 years .....	266	150	150	31	219	109	67	99	169
Related children under 18 years .....	266	150	150	31	219	109	67	99	169
Related children 5 to 17 years .....	219	89	89	21	162	46	27	60	111
Persons 65 years and over .....	121	7	7	18	50	14	28	81	66
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level .....	333	125	125	72	161	238	76	79	168
Persons below 125 percent of poverty level .....	1 273	336	336	185	594	462	253	393	834

Table 21. **Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.**

[Threshold and complementary threshold are 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.			Saginaw Township North CDP, Saginaw County	Remainder of Saginaw County				
	Tract 11	Tract 13	Tract 17	Tract 103.04	Tract 107	Tract 110	Tract 115 (pt.)	Tract 116	Tract 118
<b>OCCUPATION</b>									
Employed persons 16 years and over.....	206	1 017	966	2 106	2 565	914	1 061	1 529	1 015
Executive, administrative, and managerial occupations.....	14	61	40	301	191	63	43	186	74
Professional specialty occupations.....	19	101	124	419	217	56	42	126	48
Technicians and related support occupations.....	—	31	52	90	133	7	32	42	26
Sales occupations.....	23	128	139	298	404	115	137	229	101
Administrative support occupations, including clerical.....	9	106	133	354	314	122	166	305	136
Private household occupations.....	—	9	10	7	8	—	7	—	—
Protective service occupations.....	—	6	32	24	31	27	—	6	—
Service occupations, except protective and household.....	53	167	215	147	443	172	202	138	144
Farming, forestry, and fishing occupations.....	10	4	27	13	21	—	—	—	14
Precision production, craft, and repair occupations.....	42	131	78	220	349	97	180	183	193
Machine operators, assemblers, and inspectors.....	32	143	78	130	224	121	138	150	120
Transportation and material moving occupations.....	—	57	26	57	85	30	29	93	88
Handlers, equipment cleaners, helpers, and laborers.....	4	73	12	46	145	104	85	71	71
<b>INCOME IN 1989</b>									
Households.....	294	1 045	1 021	1 619	2 134	1 076	942	1 359	756
Less than \$5,000.....	44	127	155	97	89	82	72	97	42
\$5,000 to \$9,999.....	52	175	196	157	184	171	164	99	64
\$10,000 to \$14,999.....	54	131	100	121	205	134	97	132	63
\$15,000 to \$24,999.....	55	217	249	253	433	283	222	166	150
\$25,000 to \$34,999.....	40	174	147	253	474	170	120	251	130
\$35,000 to \$49,999.....	18	156	115	295	394	164	170	318	177
\$50,000 to \$74,999.....	31	36	54	333	326	56	97	228	98
\$75,000 to \$99,999.....	—	22	5	78	29	8	—	45	17
\$100,000 or more.....	—	7	—	32	—	8	—	23	15
Median (dollars).....	14 712	19 194	16 390	32 384	27 721	20 489	21 229	33 003	30 283
Mean (dollars).....	20 025	22 483	20 063	36 499	30 108	23 667	24 285	35 249	32 968
Families.....	196	692	512	1 045	1 583	673	732	1 028	637
Median income (dollars).....	21 000	22 098	19 345	42 181	31 033	23 594	25 562	38 077	32 261
Per capita income (dollars).....	7 805	8 791	9 080	15 065	11 510	11 152	9 114	13 374	11 363
<b>INCOME TYPE IN 1989</b>									
Households.....	294	1 045	1 021	1 619	2 134	1 076	942	1 359	756
With earnings.....	171	745	714	1 298	1 677	727	687	1 068	594
Mean earnings (dollars).....	23 188	24 877	21 971	39 239	30 338	25 444	25 979	35 186	33 446
With Social Security income.....	131	238	289	365	624	434	305	386	199
Mean Social Security income (dollars).....	5 965	7 449	6 199	7 663	8 546	7 599	7 881	8 555	9 372
With public assistance income.....	76	234	244	91	192	118	119	171	58
Mean public assistance income (dollars).....	3 273	4 992	3 531	3 394	5 063	3 620	3 747	4 604	3 623
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars).....	24 097	25 318	25 103	43 988	33 087	27 442	27 894	39 670	35 868
With own children under 18 years (dollars).....	26 071	22 906	25 467	45 989	30 853	22 534	25 774	34 706	34 167
Married-couple families (dollars).....	31 277	32 137	30 865	47 240	35 776	31 651	31 914	44 250	37 977
With own children under 18 years (dollars).....	42 326	31 444	34 591	51 859	36 135	31 611	32 659	42 996	39 685
Female householder, no husband present (dollars).....	5 859	11 828	14 442	19 016	20 617	11 739	12 947	20 853	23 363
With own children under 18 years (dollars).....	3 981	7 939	7 268	14 390	16 117	5 242	7 587	17 893	7 284
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels In 1989</b>									
Families.....	196	692	512	1 045	1 583	673	732	1 028	637
Householder worked in 1989.....	101	424	380	845	1 202	424	526	767	512
With related children under 18 years.....	108	432	322	480	747	254	390	453	301
With related children under 5 years.....	31	215	165	192	303	164	134	135	109
Married-couple families.....	133	445	338	886	1 194	513	517	820	546
Householder worked in 1989.....	83	319	265	722	903	349	389	636	450
With related children under 18 years.....	63	273	214	406	545	161	251	304	254
With related children under 5 years.....	4	138	103	154	247	101	102	95	105
Female householder, no husband present.....	52	233	134	120	308	144	157	180	63
Householder worked in 1989.....	18	98	82	88	225	68	87	109	43
With related children under 18 years.....	45	154	89	69	195	86	105	133	28
With related children under 5 years.....	27	72	43	38	56	56	19	40	—
Unrelated individuals for whom poverty status is determined.....	138	517	717	753	681	483	245	410	173
Nonfamily householder.....	98	353	509	574	551	403	210	331	119
65 years and over.....	40	80	146	201	235	186	131	93	60
Persons for whom poverty status is determined.....	781	2 637	2 285	4 003	5 576	2 271	2 535	3 446	2 204
Persons under 18 years.....	240	733	553	891	1 322	323	756	802	539
Related children under 18 years.....	228	733	546	891	1 322	323	756	802	539
Related children 5 to 17 years.....	198	487	355	645	910	167	596	608	393
Persons 65 years and over.....	117	266	278	488	687	478	288	368	246
<b>Income In 1989 Below Poverty Level</b>									
Families.....	43	184	92	55	160	111	124	114	45
Percent below poverty level.....	21.9	26.6	18.0	5.3	10.1	16.5	16.9	11.1	7.1
Householder worked in 1989.....	12	68	56	23	48	55	49	32	32
With related children under 18 years.....	43	174	79	28	124	98	117	85	45
With related children under 5 years.....	25	101	61	12	41	64	41	50	8
Married-couple families.....	4	52	24	27	56	45	38	36	4
Householder worked in 1989.....	—	30	12	10	—	16	19	10	4
With related children under 18 years.....	4	52	11	—	28	32	38	22	4
With related children under 5 years.....	4	28	11	—	10	16	15	10	4
Female householder, no husband present.....	39	125	55	23	104	59	79	72	22
Householder worked in 1989.....	12	38	31	8	48	32	23	22	16
With related children under 18 years.....	39	117	55	23	96	59	72	63	22
With related children under 5 years.....	21	68	37	12	31	41	19	40	—
Unrelated individuals.....	43	189	252	167	128	118	85	127	51
Nonfamily householder.....	20	103	180	112	97	83	72	86	35
65 years and over.....	8	21	31	53	51	40	50	24	8
Persons.....	202	755	523	336	614	430	499	469	195
Percent below poverty level.....	25.9	28.6	22.9	8.4	11.0	18.9	19.7	13.6	8.8
Persons under 18 years.....	114	309	158	76	217	129	219	146	96
Related children under 18 years.....	102	309	151	76	217	129	219	146	96
Related children 5 to 17 years.....	72	188	76	62	167	84	162	96	78
Persons 65 years and over.....	8	21	43	53	51	52	50	32	8
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level.....	135	256	250	82	270	206	161	184	77
Persons below 125 percent of poverty level.....	248	906	805	434	863	532	594	542	280



Table 22. Social and Labor Force Characteristics of Black Persons: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginaw County		
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North COP
<b>PLACE OF BIRTH</b>								
All persons	38 741	1 184	902	633	591	36 924	28 069	802
Native	38 576	1 181	899	612	570	36 783	27 961	802
Foreign born	165	3	3	21	21	141	108	-
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	32	-	-	-	-	32	22	-
Persons 5 years and over	34 362	1 033	812	598	565	32 731	24 624	747
Speak a language other than English	777	24	19	50	50	703	423	6
Do not speak English "very well"	224	13	13	11	11	200	107	-
In linguistically isolated households	93	-	-	-	-	93	56	-
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
Persons 3 years and over enrolled in school	13 979	366	239	316	305	13 297	10 280	257
Preprimary school	1 083	40	16	39	39	1 004	850	6
Public school	939	17	4	16	16	906	785	-
Elementary or high school	10 302	269	189	115	104	9 918	7 689	182
Public school	10 028	257	189	111	100	9 660	7 503	182
College	2 594	57	34	162	162	2 375	1 741	69
Public college	2 252	53	30	33	33	2 166	1 604	52
<b>EDUCATIONAL ATTAINMENT</b>								
Persons 25 years and over	19 548	569	465	312	290	18 667	13 745	473
Less than 9th grade	2 407	65	47	12	12	2 330	1 816	74
9th to 12th grade, no diploma	5 203	111	96	16	16	5 076	3 940	40
High school graduate (includes equivalency)	5 710	181	176	7	7	5 522	4 124	66
Some college, no degree	3 701	125	108	54	52	3 522	2 492	125
Associate degree	1 020	33	14	24	22	963	664	85
Bachelor's degree	947	19	12	117	117	811	500	70
Graduate or professional degree	560	35	12	82	64	443	209	13
Percent high school graduate or higher	61.1	69.1	69.2	91.0	90.3	60.3	58.1	75.9
Percent bachelor's degree or higher	7.7	9.5	5.2	63.8	62.4	6.7	5.2	17.5
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 44 years	1 663	1 192	1 040	898	833	1 689	1 733	1 961
<b>RESIDENCE IN 1985</b>								
Persons 5 years and over	34 362	1 033	812	598	565	32 731	24 624	747
Some house	19 804	612	490	177	174	19 015	13 913	284
Different house in United States	14 421	421	322	412	382	13 588	10 625	463
Central city of this MSA/PMSA	10 180	194	173	118	112	9 868	7 973	317
Remainder of this MSA/PMSA	1 324	35	28	23	23	1 266	705	25
Different MSA/PMSA	2 191	155	84	241	223	1 795	1 418	103
Not in an MSA/PMSA	726	37	37	30	24	659	529	18
Abroad	137	-	-	9	9	128	86	-
<b>JOURNEY TO WORK</b>								
Workers 16 years and over	9 800	329	270	313	299	9 158	6 167	322
Car, truck, or van	8 915	274	222	247	245	8 394	5 509	322
Drove alone	7 710	235	190	227	225	7 248	4 687	318
Carpooled	1 205	39	32	20	20	1 146	822	4
Public transportation	350	7	7	13	13	330	283	-
Other means	515	48	41	46	34	421	362	-
Worked at home	20	-	-	7	7	13	13	-
Mean travel time to work (minutes)	16.4	25.8	25.0	13.2	13.6	16.2	15.9	19.3
Worked in MSA/PMSA of residence	9 416	289	240	301	287	8 826	5 984	311
Central city	6 107	183	153	279	265	5 645	4 000	129
Outside central city	3 309	106	87	22	22	3 181	1 984	182
Worked outside MSA/PMSA of residence	384	40	30	12	12	332	183	11
<b>LABOR FORCE STATUS</b>								
Persons 16 years and over	25 773	808	674	476	453	24 489	18 239	603
In labor force	13 832	486	399	333	319	13 013	9 312	368
Employed	10 076	332	273	313	299	9 431	6 404	327
Unemployed	3 725	146	118	20	20	3 559	2 895	41
Percent of civilian labor force	27.0	30.5	30.2	6.0	6.3	27.4	31.1	11.1
Females 16 years and over	14 522	362	304	237	230	13 923	10 484	318
Employed	5 472	126	109	162	162	5 184	3 550	187
Unemployed	1 918	63	42	8	8	1 847	1 485	33
With own children under 6 years	3 183	53	34	41	35	3 089	2 470	52
In labor force	1 691	26	21	24	24	1 641	1 279	37
With own children 6 to 17 years only	3 289	63	45	44	44	3 182	2 448	96
In labor force	2 108	48	30	44	44	2 016	1 486	65
Persons 16 to 19 years	3 503	130	117	92	91	3 281	2 446	71
Not enrolled in school	764	44	44	5	5	715	516	7
Unemployed or not in labor force	628	19	19	5	5	604	466	-
Not high school graduate	453	14	14	5	5	434	331	-
Employed	17	-	-	-	-	17	17	-
Unemployed	108	9	9	-	-	99	71	-
Not in labor force	328	5	5	5	5	318	243	-
<b>WORK STATUS IN 1989</b>								
Persons 16 years and over who worked in 1989	13 240	477	382	400	384	12 363	8 629	407
Usually worked 35 or more hours per week	9 294	364	291	305	289	8 625	5 823	324
50 to 52 weeks	6 033	175	133	245	231	5 613	3 750	169
<b>DISABILITY</b>								
Civilian noninstitutionalized persons 16 to 64 years	23 043	735	614	464	441	21 844	16 185	515
With a mobility or self-care limitation	2 381	57	46	13	13	2 311	1 743	68
With a mobility limitation	1 081	21	19	-	-	1 060	788	46
In labor force	179	-	-	-	-	179	140	16
With a self-care limitation	1 966	44	33	13	13	1 909	1 458	45
With a work disability	3 263	130	119	36	24	3 097	2 332	62
In labor force	754	22	22	20	8	712	507	29
Prevented from working	2 177	103	92	16	16	2 058	1 542	30
No work disability	19 780	605	495	428	417	18 747	13 853	453
In labor force	12 871	444	364	313	311	12 114	8 657	339
Civilian noninstitutionalized persons 65 years and over	2 343	32	19	6	6	2 305	1 804	14
With a mobility or self-care limitation	726	25	12	6	6	695	549	14
With a mobility limitation	535	12	12	6	6	517	391	14
With a self-care limitation	528	25	12	-	-	503	420	-

Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

(Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Saginaw County		Saginaw city, Saginaw County					
	Tract 1	Tract 115	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 6	Tract 7
<b>PLACE OF BIRTH</b>								
All persons	1 437	438	1 437	1 978	865	1 941	2 293	3 282
Native	1 437	438	1 437	1 978	845	1 941	2 277	3 241
Foreign born	—	—	—	—	20	—	16	41
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	—	—	—	7	—	—	—	—
Persons 5 years and over	1 238	402	1 238	1 748	799	1 738	1 959	2 854
Speak a language other than English	38	21	38	31	12	27	22	44
Do not speak English "very well"	11	—	11	7	—	—	13	10
In linguistically isolated households	—	—	—	7	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
Persons 3 years and over enrolled in school	514	190	514	680	177	574	787	1 276
Preprimary school	50	10	50	79	—	23	43	66
Public school	50	10	50	71	—	23	43	60
Elementary or high school	423	161	423	512	132	463	638	965
Public school	412	161	412	506	132	463	638	953
College	41	19	41	89	45	88	106	245
Public college	37	19	37	68	45	88	87	236
<b>EDUCATIONAL ATTAINMENT</b>								
Persons 25 years and over	666	212	666	1 001	572	1 107	1 033	1 513
Less than 9th grade	121	7	121	144	140	213	116	219
9th to 12th grade, no diploma	291	72	291	325	201	383	313	439
High school graduate (includes equivalency)	197	72	197	295	141	307	308	484
Same college, no degree	42	27	42	163	76	126	158	252
Associate degree	15	13	15	17	14	36	55	77
Bachelor's degree	—	21	—	36	—	32	60	20
Graduate or professional degree	—	—	—	21	—	10	23	22
Percent high school graduate or higher	38.1	62.7	38.1	53.1	40.4	46.2	58.5	56.5
Percent bachelor's degree or higher	—	9.9	—	5.7	—	3.8	8.0	2.8
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 44 years	2 141	1 651	2 141	1 690	1 669	1 420	1 691	1 888
<b>RESIDENCE IN 1985</b>								
Persons 5 years and over	1 238	402	1 238	1 748	799	1 738	1 959	2 854
Same house	631	158	631	1 324	573	1 150	841	1 285
Different house in United States	607	228	607	415	216	588	1 112	1 532
Central city of this MSA/PMSA	338	194	338	286	176	435	820	1 203
Remainder of this MSA/PMSA	40	28	40	48	8	31	83	57
Different MSA/PMSA	203	6	203	57	18	102	154	196
Not in an MSA/PMSA	26	—	26	24	14	20	55	76
Abroad	—	16	—	9	10	—	6	37
<b>JOURNEY TO WORK</b>								
Workers 16 years and over	97	137	97	436	152	388	476	538
Car, truck, or van	87	127	87	386	122	288	436	411
Drove alone	60	109	60	333	96	237	405	363
Carpooled	27	18	27	53	26	51	31	48
Public transportation	10	10	10	29	12	37	16	60
Other means	—	—	—	13	18	63	24	67
Worked at home	—	—	—	8	—	—	—	—
Mean travel time to work (minutes)	21.9	18.4	21.9	16.4	13.6	12.3	14.9	17.4
Worked in MSA/PMSA of residence	94	127	94	412	152	380	459	526
Central city	48	87	48	267	140	268	317	368
Outside central city	46	40	46	145	12	112	142	158
Worked outside MSA/PMSA of residence	3	10	3	24	—	8	17	12
<b>LABOR FORCE STATUS</b>								
Persons 16 years and over	860	258	860	1 339	695	1 359	1 476	2 101
In labor force	307	164	307	597	227	561	685	951
Employed	102	133	102	444	158	378	500	538
Unemployed	205	21	205	153	69	173	185	413
Percent of civilian labor force	66.8	13.6	66.8	25.6	30.4	31.4	27.0	43.4
Females 16 years and over	584	137	584	791	341	746	782	1 218
Employed	82	67	82	225	78	172	247	291
Unemployed	115	13	115	54	33	72	78	231
With own children under 6 years	156	37	156	165	47	99	212	276
In labor force	49	13	49	64	12	45	65	131
With own children 6 to 17 years only	115	40	115	137	43	183	188	306
In labor force	74	19	74	65	18	41	76	151
Persons 16 to 19 years	97	39	97	174	73	97	262	326
Not enrolled in school	16	10	16	31	19	8	61	81
Unemployed or not in labor force	16	—	16	31	7	8	61	76
Not high school graduate	16	—	16	18	19	—	49	55
Employed	—	—	—	—	12	—	—	—
Unemployed	9	—	9	—	—	—	12	18
Not in labor force	7	—	7	18	7	—	37	37
<b>WORK STATUS IN 1989</b>								
Persons 16 years and over who worked in 1989	193	173	193	587	221	523	690	737
Usually worked 35 or more hours per week	91	139	91	353	146	357	536	513
50 to 52 weeks	25	97	25	253	54	201	339	294
<b>DISABILITY</b>								
Civilian noninstitutionalized persons 16 to 64 years	718	237	718	1 181	524	1 092	1 345	1 906
With a mobility or self-care limitation	85	16	85	119	102	119	197	281
With a mobility limitation	35	16	35	67	51	29	101	120
In labor force	8	—	8	5	—	8	22	—
With a self-care limitation	85	5	85	90	71	112	164	242
With a work disability	114	41	114	182	136	94	196	320
In labor force	10	6	10	45	18	—	38	63
Prevented from working	75	35	75	126	113	81	114	204
No work disability	604	196	604	999	388	998	1 149	1 586
In labor force	291	148	291	530	202	542	647	880
Civilian noninstitutionalized persons 65 years and over	142	11	142	158	171	257	51	195
With a mobility or self-care limitation	26	6	26	58	58	96	19	65
With a mobility limitation	21	6	21	53	24	81	13	49
With a self-care limitation	16	6	16	31	58	72	19	55



Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

(Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.				Remainder of Saginaw County			
	Tract 8	Tract 9	Tract 10	Tract 11	Tract 109	Tract 110	Tract 115 (pt.)	Tract 116
<b>PLACE OF BIRTH</b>								
All persons	4 487	3 431	3 616	3 084	905	4 139	438	982
Native	4 480	3 424	3 616	3 076	905	4 117	438	982
Foreign born	7	7	—	8	—	22	—	—
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	7	8	—	—	5	—	—	5
Persons 5 years and over	4 036	2 990	3 164	2 609	829	3 766	402	912
Speak a language other than English	54	43	17	59	60	117	21	20
Do not speak English "very well"	30	15	—	14	40	43	—	10
In linguistically isolated households	15	34	—	—	27	—	—	10
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
Persons 3 years and over enrolled in school	1 548	1 245	1 563	1 288	269	1 309	190	395
Preprimary school	142	131	147	132	—	84	10	44
Public school	142	108	135	127	—	78	10	33
Elementary or high school	1 127	920	1 148	900	234	1 009	161	247
Public school	1 107	851	1 113	891	223	981	161	247
College	279	194	268	256	35	216	19	104
Public college	249	171	259	256	28	192	19	104
<b>EDUCATIONAL ATTAINMENT</b>								
Persons 25 years and over	2 482	1 614	1 638	1 262	550	2 199	212	521
Less than 9th grade	358	146	146	154	78	221	7	14
9th to 12th grade, no diploma	738	443	350	205	226	605	72	46
High school graduate (includes equivalency)	769	467	519	431	154	702	72	153
Some college, no degree	378	366	389	337	65	459	27	155
Associate degree	106	60	114	99	6	83	13	19
Bachelor's degree	96	120	61	36	21	45	21	80
Graduate or professional degree	37	12	59	—	—	84	—	54
Percent high school graduate or higher	55.8	63.5	69.7	71.6	44.7	62.4	62.7	88.5
Percent bachelor's degree or higher	5.4	8.2	7.3	2.9	3.8	5.9	9.9	25.7
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 44 years	1 821	1 759	1 713	1 804	1 807	1 672	1 651	1 028
<b>RESIDENCE IN 1985</b>								
Persons 5 years and over	4 036	2 990	3 164	2 609	829	3 766	402	912
Same house	2 612	1 679	1 971	1 334	661	2 668	158	454
Different house in United States	1 424	1 304	1 193	1 275	168	1 091	228	458
Central city of this MSA/PMSA	1 029	1 013	998	982	43	815	194	254
Remainder of this MSA/PMSA	96	136	51	70	88	119	28	186
Different MSA/PMSA	214	80	102	134	30	69	6	18
Not in an MSA/PMSA	85	75	42	89	7	88	—	—
Abroad	—	7	—	—	—	7	16	—
<b>JOURNEY TO WORK</b>								
Workers 16 years and over	1 172	874	999	586	179	1 308	137	459
Car, truck, or van	1 077	826	929	541	156	1 261	127	449
Drive alone	928	722	764	425	151	1 086	109	389
Carpooled	149	104	165	116	5	175	18	60
Public transportation	36	8	34	19	7	20	10	10
Other means	59	40	36	26	16	27	—	—
Worked at home	—	—	—	—	—	—	—	—
Mean travel time to work (minutes)	15.7	16.2	15.9	17.9	15.6	14.0	18.4	20.0
Worked in MSA/PMSA of residence	1 156	857	959	553	171	1 277	127	433
Central city	710	591	653	413	97	833	87	218
Outside central city	446	266	306	140	74	444	40	215
Worked outside MSA/PMSA of residence	16	17	40	33	8	31	10	26
<b>LABOR FORCE STATUS</b>								
Persons 16 years and over	3 097	2 165	2 194	1 796	651	2 862	258	682
In labor force	1 667	1 346	1 330	1 043	246	1 666	164	508
Employed	1 237	925	1 047	600	185	1 328	133	459
Unemployed	430	418	283	443	61	338	21	49
Percent of civilian labor force	25.8	31.1	21.3	42.5	24.8	20.3	13.6	9.6
Females 16 years and over	1 751	1 302	1 304	1 116	337	1 635	137	387
Employed	714	546	615	363	106	668	67	297
Unemployed	235	221	130	242	33	197	13	14
With own children under 6 years	377	306	368	320	47	342	37	72
In labor force	227	162	240	194	12	187	13	72
With own children 6 to 17 years only	383	317	352	310	80	297	40	97
In labor force	249	280	238	223	46	218	19	81
Persons 16 to 19 years	326	332	347	276	75	393	39	92
Not enrolled in school	66	84	16	92	6	145	10	20
Unemployed or not in labor force	61	67	16	86	6	111	—	10
Not high school graduate	42	49	7	67	6	97	—	—
Employed	5	—	—	—	—	—	—	—
Unemployed	—	18	7	7	6	22	—	—
Not in labor force	37	31	—	60	—	75	—	—
<b>WORK STATUS IN 1989</b>								
Persons 16 years and over who worked in 1989	1 569	1 252	1 332	893	255	1 619	173	540
Usually worked 35 or more hours per week	1 006	839	950	584	173	1 186	139	421
50 to 52 weeks	682	559	687	359	104	811	97	303
<b>DISABILITY</b>								
Civilian noninstitutionalized persons 16 to 64 years	2 690	2 010	2 084	1 682	562	2 599	237	676
With a mobility or self-care limitation	277	179	162	159	92	297	16	29
With a mobility limitation	154	46	82	56	66	99	16	14
In labor force	44	8	35	—	—	7	—	9
With a self-care limitation	231	159	134	129	68	254	5	29
With a work disability	488	252	229	186	135	286	41	65
In labor force	108	76	69	44	6	92	6	31
Prevented from working	348	141	128	113	121	185	35	28
Na work disability	2 202	1 758	1 855	1 496	427	2 313	196	611
In labor force	1 506	1 258	1 256	983	240	1 560	148	477
Civilian noninstitutionalized persons 65 years and over	407	152	110	114	89	263	11	6
With a mobility or self-care limitation	78	88	16	32	24	65	6	—
With a mobility limitation	61	46	16	14	24	54	6	—
With a self-care limitation	68	58	6	24	6	45	6	—

Table 23. **Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginaw County		
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP
OCCUPATION								
Employed persons 16 years and over .....	10 076	332	273	313	299	9 431	6 404	327
Executive, administrative, and managerial occupations .....	684	21	14	53	53	610	361	46
Professional specialty occupations .....	987	18	12	110	110	859	461	79
Technicians and related support occupations .....	207	6	6	13	13	143	—	—
Sales occupations .....	1 069	19	12	45	33	1 005	760	14
Administrative support occupations, including clerical .....	1 329	50	50	49	49	1 230	820	62
Private household occupations .....	57	—	—	—	—	57	37	—
Protective service occupations .....	229	13	6	—	—	216	124	4
Service occupations, except protective and household .....	1 949	31	31	29	29	1 889	1 438	26
Forming, forestry, and fishing occupations .....	31	—	—	—	—	31	31	—
Precision production, craft, and repair occupations .....	771	65	51	—	—	706	419	34
Machine operators, assemblers, and inspectors .....	1 777	76	67	5	5	1 696	1 120	55
Transportation and material moving occupations .....	471	4	4	9	7	458	333	—
Handlers, equipment cleaners, helpers, and laborers .....	515	29	20	—	—	486	357	7
INCOME IN 1989								
Households .....	13 180	344	280	177	161	12 659	9 761	346
Less than \$5,000 .....	2 934	67	53	—	—	2 867	2 515	15
\$5,000 to \$9,999 .....	2 679	66	56	—	—	2 613	2 215	58
\$10,000 to \$14,999 .....	1 427	32	27	7	7	1 388	1 160	51
\$15,000 to \$24,999 .....	1 693	30	24	12	12	1 651	1 292	49
\$25,000 to \$34,999 .....	1 213	40	23	18	16	1 155	737	61
\$35,000 to \$49,999 .....	1 623	47	45	40	38	1 536	1 022	70
\$50,000 to \$74,999 .....	1 099	49	49	41	29	1 009	630	21
\$75,000 to \$99,999 .....	424	13	3	25	25	386	159	21
\$100,000 or more .....	88	—	—	34	34	54	31	—
Median (dollars) .....	12 905	16 029	15 909	53 714	52 324	12 452	10 500	25 000
Mean (dollars) .....	22 037	25 205	24 999	69 787	71 466	21 284	18 212	28 182
Families .....	9 536	233	191	135	121	9 168	6 959	156
Median income (dollars) .....	15 120	20 972	28 375	67 667	71 767	14 596	11 633	23 750
Per capita income (dollars) .....	7 598	7 900	7 842	19 930	20 207	7 377	6 385	12 398
INCOME TYPE IN 1989								
Households .....	13 180	344	280	177	161	12 659	9 761	346
With earnings .....	8 283	258	210	177	161	7 848	5 636	324
Mean earnings (dollars) .....	27 343	27 626	27 225	62 406	66 312	26 543	23 175	27 179
With Social Security income .....	2 832	51	51	12	12	2 769	2 088	28
Mean Social Security income (dollars) .....	7 039	6 810	6 810	6 182	6 182	7 047	7 044	5 781
With public assistance income .....	4 708	95	79	—	—	4 613	4 124	22
Mean public assistance income (dollars) .....	4 175	5 611	5 539	—	—	4 145	4 166	4 664
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE								
Families (dollars) .....	24 463	29 000	30 335	78 248	80 886	23 556	20 055	27 419
With own children under 18 years (dollars) .....	21 353	23 437	27 319	78 795	80 226	20 594	17 374	22 064
Married-couple families (dollars) .....	40 800	49 611	50 120	90 326	95 361	39 168	35 410	39 141
With own children under 18 years (dollars) .....	43 125	43 879	47 745	106 424	109 761	41 577	37 827	34 142
Female householder, no husband present (dollars) .....	11 751	16 288	19 366	22 387	22 387	11 585	10 691	21 819
With own children under 18 years (dollars) .....	9 558	5 047	5 443	22 387	22 387	9 546	9 216	16 845
POVERTY STATUS IN 1989								
All Income Levels In 1989								
Families .....	9 536	233	191	135	121	9 168	6 959	156
Householder worked in 1989 .....	5 326	151	120	128	114	5 047	3 660	135
With related children under 18 years .....	6 843	171	129	73	71	6 599	5 185	137
With related children under 5 years .....	3 044	74	53	17	17	2 953	2 429	48
Married-couple families .....	4 068	92	74	111	97	3 865	2 535	50
Householder worked in 1989 .....	2 811	86	68	104	90	2 621	1 700	29
With related children under 18 years .....	2 418	76	58	49	47	2 293	1 517	38
With related children under 5 years .....	969	15	13	5	5	949	669	15
Female householder, no husband present .....	4 839	116	92	24	24	4 699	3 974	99
Householder worked in 1989 .....	2 246	47	34	24	24	2 175	1 774	99
With related children under 18 years .....	4 097	70	46	24	24	4 003	3 445	99
With related children under 5 years .....	1 933	46	27	12	12	1 875	1 631	33
Unrelated individuals for whom poverty status is determined .....	4 991	182	149	71	69	4 738	3 846	216
Nonfamily householder .....	3 644	111	89	42	40	3 491	2 802	190
65 years and over .....	963	3	3	—	—	960	761	14
Persons for whom poverty status is determined .....	37 888	1 137	862	501	461	36 250	27 584	703
Persons under 18 years .....	14 439	456	302	162	144	13 821	10 860	213
Related children under 18 years .....	14 372	453	299	162	144	13 757	10 803	206
Related children 5 to 17 years .....	10 114	302	209	129	118	9 683	7 458	151
Persons 65 years and over .....	2 343	32	19	6	6	2 305	1 804	14
Income In 1989 Below Poverty Level								
Families .....	4 017	77	53	—	—	3 940	3 377	46
Percent below poverty level .....	42.1	33.0	27.7	—	—	43.0	48.5	29.5
Householder worked in 1989 .....	1 256	29	16	—	—	1 227	1 051	46
With related children under 18 years .....	3 597	77	53	—	—	3 520	3 034	46
With related children under 5 years .....	1 854	46	27	—	—	1 808	1 571	23
Married-couple families .....	543	7	7	—	—	536	429	8
Householder worked in 1989 .....	175	4	4	—	—	171	138	8
With related children under 18 years .....	408	7	7	—	—	401	316	8
With related children under 5 years .....	224	7	7	—	—	217	166	8
Female householder, no husband present .....	3 200	58	34	—	—	3 142	2 734	38
Householder worked in 1989 .....	1 011	20	7	—	—	991	848	38
With related children under 18 years .....	2 978	58	34	—	—	2 920	2 559	38
With related children under 5 years .....	1 524	34	15	—	—	1 490	1 304	15
Unrelated individuals .....	2 531	103	92	14	14	2 414	2 118	62
Nonfamily householder .....	1 598	45	45	—	—	1 553	1 358	40
65 years and over .....	361	—	—	—	—	361	291	14
Persons .....	16 522	405	309	27	27	16 090	13 798	191
Percent below poverty level .....	43.6	35.6	35.8	5.4	5.9	44.4	50.0	27.2
Persons under 18 years .....	8 218	194	133	6	6	8 018	6 861	73
Related children under 18 years .....	8 158	191	130	6	6	7 961	6 804	73
Related children 5 to 17 years .....	5 431	108	86	—	—	5 323	4 507	45
Persons 65 years and over .....	606	—	—	—	—	606	523	14
Ratio of income in 1989 to poverty level:								
Persons below 50 percent of poverty level .....	8 249	168	117	11	11	8 070	6 832	19
Persons below 125 percent of poverty level .....	18 833	506	365	33	33	18 294	15 564	259



Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Saginaw County		Saginaw city, Saginaw County					
	Tract 1	Tract 115	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 6	Tract 7
<b>OCCUPATION</b>								
Employed persons 16 years and over	102	133	102	444	158	378	500	538
Executive, administrative, and managerial occupations	—	7	—	11	—	35	25	5
Professional specialty occupations	—	7	—	11	6	19	38	25
Technicians and related support occupations	—	8	—	13	7	6	6	18
Sales occupations	12	12	12	52	23	26	52	61
Administrative support occupations, including clerical	33	40	33	33	10	39	73	72
Private household occupations	—	—	—	8	12	—	—	—
Protective service occupations	16	6	16	—	—	—	16	—
Service occupations, except protective and household	13	7	13	165	40	119	82	162
Forming, forestry, and fishing occupations	—	—	—	—	—	—	—	—
Precision production, craft, and repair occupations	8	15	8	23	—	46	16	38
Machine operators, assemblers, and inspectors	17	31	17	67	28	77	110	89
Transportation and material moving occupations	—	—	—	21	13	7	42	26
Handlers, equipment cleaners, helpers, and laborers	3	—	3	40	19	4	40	42
<b>INCOME IN 1989</b>								
Households	534	157	534	666	397	775	758	1 152
Less than \$5,000	222	8	222	205	130	178	208	444
\$5,000 to \$9,999	163	44	163	147	104	239	127	297
\$10,000 to \$14,999	58	7	58	73	47	125	86	92
\$15,000 to \$24,999	65	19	65	94	47	124	104	117
\$25,000 to \$34,999	—	33	—	57	23	28	68	81
\$35,000 to \$49,999	13	24	13	48	20	49	98	70
\$50,000 to \$74,999	8	22	8	23	26	32	59	44
\$75,000 to \$99,999	5	—	5	19	—	—	8	3
\$100,000 or more	—	—	—	—	—	—	—	4
Median (dollars)	5 786	25 096	5 786	8 994	7 582	8 982	12 900	6 504
Mean (dollars)	9 507	25 551	9 507	16 337	13 333	13 573	19 454	13 063
Families	344	111	344	532	200	462	546	758
Median income (dollars)	5 953	23 750	5 953	9 605	11 071	10 577	13 095	7 954
Per capita income (dollars)	3 492	9 194	3 492	5 713	6 025	5 587	6 535	4 608
<b>INCOME TYPE IN 1989</b>								
Households	534	157	534	666	397	775	758	1 152
With earnings	122	115	122	351	156	381	444	497
Mean earnings (dollars)	12 849	29 777	12 849	20 938	17 080	17 082	26 879	19 153
With Social Security income	147	24	147	150	122	253	84	201
Mean Social Security income (dollars)	8 761	7 258	8 761	7 605	7 176	5 796	7 346	7 218
With public assistance income	342	45	342	300	195	363	320	596
Mean public assistance income (dollars)	3 683	5 127	3 683	4 250	4 345	4 753	4 044	4 834
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>								
Families (dollars)	9 784	25 900	9 784	16 384	18 245	14 343	21 581	15 403
With own children under 18 years (dollars)	8 043	16 998	8 043	12 032	13 432	10 187	19 238	13 040
Married-couple families (dollars)	41 930	41 719	21 930	25 185	32 087	21 175	42 723	28 374
With own children under 18 years (dollars)	32 296	44 075	32 296	21 072	35 807	17 955	42 715	30 735
Female householder, no husband present (dollars)	7 471	9 196	7 471	11 285	6 290	9 591	10 934	9 762
With own children under 18 years (dollars)	5 873	9 196	5 873	9 604	6 132	6 713	10 271	7 285
<b>POVERTY STATUS IN 1989</b>								
<b>All Income Levels in 1989</b>								
Families	344	111	344	532	200	462	546	758
Householder worked in 1989	87	68	87	232	75	147	302	318
With related children under 18 years	281	76	281	344	109	303	441	579
With related children under 5 years	149	26	149	172	52	111	247	249
Married-couple families	52	45	52	186	81	178	177	228
Householder worked in 1989	8	33	8	110	57	40	159	112
With related children under 18 years	29	17	29	89	34	93	126	139
With related children under 5 years	17	17	17	52	17	25	50	47
Female householder, no husband present	261	59	261	313	90	249	320	505
Householder worked in 1989	75	28	75	115	18	84	118	186
With related children under 18 years	237	59	237	236	66	194	290	421
With related children under 5 years	117	26	117	106	35	78	172	195
Unrelated individuals for whom poverty status is determined	266	46	266	176	260	391	374	532
Nonfamily householder	190	46	190	134	197	313	212	394
65 years and over	49	6	49	49	89	100	22	104
Persons for whom poverty status is determined	1 437	438	1 437	1 973	865	1 866	2 208	3 264
Persons under 18 years	646	197	646	744	177	555	912	1 326
Related children under 18 years	640	197	640	735	177	546	899	1 326
Related children 5 to 17 years	441	161	441	505	111	382	565	908
Persons 65 years and over	142	11	142	158	171	257	51	195
<b>Income in 1989 Below Poverty Level</b>								
Families	253	46	253	281	99	263	274	476
Percent below poverty level	73.5	41.4	73.5	52.8	49.5	56.9	50.2	62.8
Householder worked in 1989	53	15	53	72	11	59	65	127
With related children under 18 years	235	46	235	233	68	239	239	425
With related children under 5 years	140	13	140	110	28	87	148	204
Married-couple families	35	—	25	49	—	57	18	83
Householder worked in 1989	—	—	—	24	—	—	6	21
With related children under 18 years	12	—	12	44	—	51	13	57
With related children under 5 years	8	—	8	26	—	15	6	31
Female householder, no husband present	208	46	208	215	83	194	223	374
Householder worked in 1989	53	15	53	48	11	51	50	92
With related children under 18 years	208	46	208	179	59	180	210	349
With related children under 5 years	117	13	117	79	28	64	126	166
Unrelated individuals	187	—	187	123	159	190	228	380
Nonfamily householder	121	—	121	94	101	139	109	256
65 years and over	8	—	8	37	38	28	16	35
Persons	1 098	175	1 098	1 039	441	1 071	1 232	2 140
Percent below poverty level	76.4	40.0	76.4	52.7	51.0	57.4	55.8	65.6
Persons under 18 years	578	129	578	503	109	459	644	1 006
Related children under 18 years	572	129	572	494	109	450	631	1 006
Related children 5 to 17 years	383	111	383	350	63	324	389	664
Persons 65 years and over	29	—	29	72	49	73	31	60
<b>Ratio of income in 1989 to poverty level:</b>								
Persons below 50 percent of poverty level	654	92	654	533	240	536	708	1 084
Persons below 125 percent of poverty level	1 153	181	1 153	1 164	550	1 170	1 267	2 436

Table 23. **Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.				Remainder of Saginaw County			
	Tract 8	Tract 9	Tract 10	Tract 11	Tract 109	Tract 110	Tract 115 (pt.)	Tract 116
<b>OCCUPATION</b>								
Employed persons 16 years and over .....	1 237	925	1 047	600	185	1 328	133	459
Executive, administrative, and managerial occupations .....	49	88	69	29	13	70	7	61
Professional specialty occupations .....	111	61	92	27	6	124	7	82
Technicians and related support occupations .....	33	9	33	—	—	14	8	6
Sales occupations .....	154	89	151	90	18	113	12	42
Administrative support occupations, including clerical .....	126	122	122	121	13	138	40	65
Private household occupations .....	8	9	—	—	7	—	—	—
Protective service occupations .....	39	20	22	7	5	56	6	13
Service occupations, except protective and household .....	319	175	149	124	48	260	7	35
Forming, forestry, and fishing occupations .....	—	17	—	5	—	—	—	—
Precision production, craft, and repair occupations .....	92	56	60	41	5	126	15	38
Machine operators, assemblers, and inspectors .....	193	222	190	78	25	263	31	103
Transportation and material moving occupations .....	55	36	76	53	27	75	—	14
Handlers, equipment cleaners, helpers, and laborers .....	58	21	83	25	18	89	—	—
<b>INCOME IN 1989</b>								
Households .....	1 561	1 159	1 085	997	314	1 291	157	281
Less than \$5,000 .....	244	235	228	205	93	188	8	—
\$5,000 to \$9,999 .....	262	195	191	333	55	184	44	12
\$10,000 to \$14,999 .....	258	173	66	117	49	58	7	—
\$15,000 to \$24,999 .....	223	206	120	130	44	180	19	14
\$25,000 to \$34,999 .....	206	64	109	55	23	214	33	29
\$35,000 to \$49,999 .....	192	171	175	104	26	228	24	81
\$50,000 to \$74,999 .....	126	86	152	44	13	175	22	56
\$75,000 to \$99,999 .....	42	29	29	9	11	55	—	80
\$100,000 or more .....	8	—	15	—	—	9	—	9
Median (dollars) .....	15 645	13 932	17 357	9 004	10 682	26 345	25 096	53 130
Mean (dollars) .....	22 591	21 673	25 648	15 913	16 825	29 529	25 551	56 579
Families .....	1 170	897	919	806	234	1 068	111	241
Median income (dollars) .....	18 014	13 594	20 375	8 491	10 682	28 661	23 750	61 463
Per capita income (dollars) .....	7 803	7 268	7 714	5 176	6 138	9 274	9 194	16 406
<b>INCOME TYPE IN 1989</b>								
Households .....	1 561	1 159	1 085	997	314	1 291	157	281
With earnings .....	1 029	835	816	599	149	979	115	281
Mean earnings (dollars) .....	25 023	24 167	29 512	19 010	21 832	32 607	29 777	51 532
With Social Security income .....	474	228	169	150	120	309	24	14
Mean Social Security income (dollars) .....	7 439	5 755	6 801	7 522	6 622	7 204	7 258	9 902
With public assistance income .....	503	413	398	518	67	279	45	12
Mean public assistance income (dollars) .....	4 207	3 800	3 240	4 289	2 640	4 031	5 127	3 920
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>								
Families (dollars) .....	23 897	22 150	27 712	15 514	18 809	31 846	25 900	59 961
With own children under 18 years (dollars) .....	19 714	19 340	25 564	13 987	19 229	27 206	16 998	60 226
Married-couple families (dollars) .....	35 820	38 769	43 311	32 599	29 763	42 869	41 719	67 325
With own children under 18 years (dollars) .....	39 481	44 065	41 811	33 701	36 106	39 822	44 075	68 519
Female householder, no husband present (dollars) .....	12 942	11 967	12 736	9 471	10 851	16 701	9 196	17 530
With own children under 18 years (dollars) .....	10 006	10 341	13 104	8 468	2 029	12 420	9 196	17 530
<b>POVERTY STATUS IN 1989</b>								
<b>All Income Levels in 1989</b>								
Families .....	1 170	897	919	806	234	1 068	111	241
Householder worked in 1989 .....	630	548	660	443	71	676	68	201
With related children under 18 years .....	767	679	760	649	133	664	76	178
With related children under 5 years .....	357	312	327	319	39	286	26	49
Married-couple families .....	540	321	441	204	106	615	45	203
Householder worked in 1989 .....	332	231	389	147	50	438	33	169
With related children under 18 years .....	284	173	321	141	53	346	17	151
With related children under 5 years .....	144	85	112	69	13	143	—	37
Female householder, no husband present .....	533	513	456	546	96	383	59	27
Householder worked in 1989 .....	262	299	262	262	21	198	28	27
With related children under 18 years .....	458	458	430	480	66	279	59	27
With related children under 5 years .....	213	196	206	240	26	143	26	12
Unrelated individuals for whom poverty status is determined .....	511	384	236	272	107	342	46	40
Nonfamily householder .....	391	262	166	191	80	223	46	40
65 years and over .....	131	90	35	45	41	96	6	—
Persons for whom poverty status is determined .....	4 476	3 334	3 616	3 071	905	4 124	438	982
Persons under 18 years .....	1 597	1 365	1 613	1 416	299	1 458	197	339
Related children under 18 years .....	1 597	1 354	1 613	1 407	299	1 458	197	339
Related children 5 to 17 years .....	1 146	955	1 161	938	223	1 085	161	269
Persons 65 years and over .....	407	152	110	114	89	263	11	6
<b>Income In 1989 Below Poverty Level</b>								
Families .....	410	357	336	499	107	286	46	12
Percent below poverty level .....	35.0	39.8	36.6	61.9	45.7	26.8	41.4	5.0
Householder worked in 1989 .....	125	135	163	192	20	83	15	12
With related children under 18 years .....	354	329	336	458	86	246	46	12
With related children under 5 years .....	149	215	181	251	39	140	13	12
Married-couple families .....	75	22	27	59	13	50	—	—
Householder worked in 1989 .....	25	11	18	19	6	19	—	—
With related children under 18 years .....	46	14	27	43	13	44	—	—
With related children under 5 years .....	21	14	16	29	13	20	—	—
Female householder, no husband present .....	312	299	300	411	72	223	46	12
Householder worked in 1989 .....	85	124	136	163	14	64	15	12
With related children under 18 years .....	293	279	300	393	59	189	46	12
With related children under 5 years .....	128	170	156	212	26	120	13	12
Unrelated individuals .....	169	171	145	121	40	157	—	—
Nonfamily householder .....	97	96	100	74	27	106	—	—
65 years and over .....	33	47	17	6	12	31	—	—
Persons .....	1 608	1 461	1 312	1 801	401	1 226	175	40
Percent below poverty level .....	35.9	43.8	36.3	58.6	44.3	29.7	40.0	4.1
Persons under 18 years .....	829	825	694	1 000	199	629	129	28
Related children under 18 years .....	829	814	694	991	199	629	129	28
Related children 5 to 17 years .....	605	508	448	641	128	435	111	17
Persons 65 years and over .....	77	56	23	27	12	44	—	—
<b>Ratio of income in 1989 to poverty level:</b>								
Persons below 50 percent of poverty level .....	800	732	594	693	281	717	92	—
Persons below 125 percent of poverty level .....	1 982	1 659	1 551	1 900	450	1 448	181	40



Table 24. Social and Labor Force Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County	Saginaw County
<b>PLACE OF BIRTH</b>			
<b>All persons</b>	<b>1 973</b>	<b>734</b>	<b>915</b>
Native	1 963	734	905
Foreign born	10	—	10
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>			
Linguistically isolated households	—	—	—
<b>Persons 5 years and over</b>	<b>1 869</b>	<b>695</b>	<b>862</b>
Speak a language other than English	117	51	31
Do not speak English "very well"	6	6	—
In linguistically isolated households	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>			
<b>Persons 3 years and over enrolled in school</b>	<b>636</b>	<b>228</b>	<b>293</b>
Preprimary school	6	5	1
Public school	6	—	—
Elementary or high school	487	146	242
Public school	458	117	242
College	143	77	50
Public college	132	66	50
<b>EDUCATIONAL ATTAINMENT</b>			
<b>Persons 25 years and over</b>	<b>1 173</b>	<b>461</b>	<b>511</b>
Less than 9th grade	79	27	38
9th to 12th grade, no diploma	283	115	137
High school graduate (includes equivalency)	393	165	163
Some college, no degree	259	106	108
Associate degree	65	23	21
Bachelor's degree	50	23	9
Graduate or professional degree	44	2	35
Percent high school graduate or higher	69.1	69.2	65.8
Percent bachelor's degree or higher	8.0	5.4	8.6
<b>FERTILITY</b>			
Children ever born per 1,000 women 15 to 44 years	1 818	2 081	1 620
<b>RESIDENCE IN 1985</b>			
<b>Persons 5 years and over</b>	<b>1 869</b>	<b>695</b>	<b>862</b>
Same house	983	421	445
Different house in United States	875	269	411
Central city of this MSA/PMSA	442	156	211
Remainder of this MSA/PMSA	180	62	79
Different MSA/PMSA	140	18	70
Not in on MSA/PMSA	113	33	51
Abroad	11	5	6
<b>JOURNEY TO WORK</b>			
<b>Workers 16 years and over</b>	<b>775</b>	<b>293</b>	<b>323</b>
Car, truck, or van	737	285	298
Drove alone	607	233	258
Carpooled	130	52	40
Public transportation	—	—	—
Other means	27	—	22
Worked at home	11	8	3
Mean travel time to work (minutes)	21.4	23.0	18.6
Worked in MSA/PMSA of residence	701	282	279
Central city	335	137	99
Outside central city	366	145	180
Worked outside MSA/PMSA of residence	74	11	44
<b>LABOR FORCE STATUS</b>			
<b>Persons 16 years and over</b>	<b>1 525</b>	<b>606</b>	<b>682</b>
In labor force	919	351	402
Employed	792	293	338
Unemployed	127	58	64
Percent of civilian labor force	13.8	16.5	15.9
<b>Females 16 years and over</b>	<b>771</b>	<b>325</b>	<b>344</b>
Employed	315	115	141
Unemployed	49	23	25
With own children under 6 years	158	74	59
In labor force	73	32	33
With own children 6 to 17 years only	199	85	83
In labor force	120	46	48
<b>Persons 16 to 19 years</b>	<b>192</b>	<b>87</b>	<b>78</b>
Not enrolled in school	39	26	4
Unemployed or not in labor force	27	14	4
Not high school graduate	11	7	4
Employed	—	—	—
Unemployed	—	—	—
Not in labor force	11	7	4
<b>WORK STATUS IN 1989</b>			
<b>Persons 16 years and over who worked in 1989</b>	<b>1 014</b>	<b>425</b>	<b>410</b>
Usually worked 35 or more hours per week	770	328	305
50 to 52 weeks	423	179	160
<b>DISABILITY</b>			
<b>Civilian noninstitutionalized persons 16 to 64 years</b>	<b>1 412</b>	<b>564</b>	<b>629</b>
With a mobility or self-care limitation	80	21	50
With a mobility limitation	56	12	42
In labor force	7	7	—
With a self-care limitation	55	16	30
With a work disability	180	66	106
In labor force	65	41	22
Prevented from working	90	23	61
No work disability	1 232	498	523
In labor force	844	305	375
<b>Civilian noninstitutionalized persons 65 years and over</b>	<b>92</b>	<b>33</b>	<b>41</b>
With a mobility or self-care limitation	38	10	12
With a mobility limitation	34	8	10
With a self-care limitation	25	10	2

Table 25. **Occupation, Income in 1989, and Poverty Status in 1989 of American Indian, Eskimo, or Aleut Persons: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County	Saginaw County
<b>OCCUPATION</b>			
Employed persons 16 years and over .....	792	293	338
Executive, administrative, and managerial occupations .....	27	6	15
Professional specialty occupations .....	88	27	45
Technicians and related support occupations .....	29	18	7
Sales occupations .....	110	46	61
Administrative support occupations, including clerical .....	100	27	40
Private household occupations .....	8	—	—
Protective service occupations .....	20	14	6
Service occupations, except protective and household .....	132	36	57
Farming, forestry, and fishing occupations .....	6	—	6
Precision production, craft, and repair occupations .....	131	74	30
Machine operators, assemblers, and inspectors .....	77	17	46
Transportation and material moving occupations .....	44	16	23
Handlers, equipment cleaners, helpers, and laborers .....	20	12	2
<b>INCOME IN 1989</b>			
Households .....	720	259	347
Less than \$5,000 .....	56	17	34
\$5,000 to \$9,999 .....	198	67	96
\$10,000 to \$14,999 .....	44	19	23
\$15,000 to \$24,999 .....	133	62	53
\$25,000 to \$34,999 .....	98	31	47
\$35,000 to \$49,999 .....	104	43	41
\$50,000 to \$74,999 .....	45	14	27
\$75,000 to \$99,999 .....	35	6	26
\$100,000 or more .....	7	—	—
Median (dollars) .....	20 000	20 458	18 681
Mean (dollars) .....	26 318	24 154	26 292
Families .....	516	193	258
Median income (dollars) .....	21 833	20 982	19 722
Per capita income (dollars) .....	10 170	9 967	10 381
<b>INCOME TYPE IN 1989</b>			
Households .....	720	259	347
With earnings .....	539	215	233
Mean earnings (dollars) .....	29 190	22 888	32 635
With Social Security income .....	108	43	48
Mean Social Security income (dollars) .....	7 610	6 292	8 803
With public assistance income .....	228	92	121
Mean public assistance income (dollars) .....	4 572	4 848	4 574
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>			
Families (dollars) .....	29 385	25 875	28 610
With own children under 18 years (dollars) .....	29 012	24 168	28 172
Married-couple families (dollars) .....	37 757	32 779	37 440
With own children under 18 years (dollars) .....	38 589	30 616	40 443
Female householder, no husband present (dollars) .....	11 511	15 552	8 603
With own children under 18 years (dollars) .....	9 594	12 588	7 646
<b>POVERTY STATUS IN 1989</b>			
<b>All Income Levels in 1989</b>			
Families .....	516	193	258
Householder worked in 1989 .....	364	145	162
With related children under 18 years .....	358	144	168
With related children under 5 years .....	176	99	45
Married-couple families .....	351	118	179
Householder worked in 1989 .....	294	102	141
With related children under 18 years .....	236	95	100
With related children under 5 years .....	128	76	25
Female householder, no husband present .....	153	69	79
Householder worked in 1989 .....	64	43	21
With related children under 18 years .....	122	49	68
With related children under 5 years .....	48	23	20
Unrelated individuals for whom poverty status is determined .....	326	120	139
Nonfamily householder .....	204	66	89
65 years and over .....	34	6	10
Persons for whom poverty status is determined .....	1 946	725	897
Persons under 18 years .....	555	172	272
Related children under 18 years .....	552	172	269
Related children 5 to 17 years .....	448	133	216
Persons 65 years and over .....	92	33	41
<b>Income in 1989 Below Poverty Level</b>			
Families .....	148	60	82
Percent below poverty level .....	28.7	31.1	31.8
Householder worked in 1989 .....	61	29	32
With related children under 18 years .....	139	54	80
With related children under 5 years .....	64	26	33
Married-couple families .....	39	15	23
Householder worked in 1989 .....	28	6	22
With related children under 18 years .....	38	15	23
With related children under 5 years .....	16	3	13
Female householder, no husband present .....	103	39	59
Householder worked in 1989 .....	33	23	10
With related children under 18 years .....	101	39	57
With related children under 5 years .....	48	23	20
Unrelated individuals .....	161	40	89
Nonfamily householder .....	78	15	44
65 years and over .....	5	—	2
Persons .....	599	186	324
Percent below poverty level .....	30.8	25.7	36.1
Persons under 18 years .....	238	61	141
Related children under 18 years .....	235	61	138
Related children 5 to 17 years .....	176	46	94
Persons 65 years and over .....	7	—	4
<b>Ratio of income in 1989 to poverty level:</b>			
Persons below 50 percent of poverty level .....	165	52	68
Persons below 125 percent of poverty level .....	720	213	373



**Table 26. Social and Labor Force Characteristics of Asian or Pacific Islander Persons: 1990**

[Threshold is 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Midland County		Saginaw County	
		Total	Midland city (pt.)	Total	Saginaw Township North CDP
PLACE OF BIRTH					
All persons	2 513	771	714	1 366	443
Native	1 021	274	250	493	112
Foreign born	1 492	497	464	873	331
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH					
Linguistically isolated households	140	54	51	70	37
Persons 5 years and over	2 305	701	647	1 260	432
Speak a language other than English	1 490	507	476	847	362
Do not speak English "very well"	588	147	141	373	163
In linguistically isolated households	358	116	111	182	88
SCHOOL ENROLLMENT AND TYPE OF SCHOOL					
Persons 3 years and over enrolled in school	1 204	269	252	737	186
Preprimary school	79	30	30	45	3
Public school	68	24	24	40	3
Elementary or high school	845	164	156	525	132
Public school	770	147	139	473	115
College	280	75	66	167	51
Public college	234	60	51	143	42
EDUCATIONAL ATTAINMENT					
Persons 25 years and over	1 312	501	455	679	257
Less than 9th grade	114	21	21	78	36
9th to 12th grade, no diploma	102	1	—	92	10
High school graduate (includes equivalency)	173	67	53	73	32
Some college, no degree	95	23	23	72	9
Associate degree	48	6	6	37	22
Bachelor's degree	270	99	90	135	55
Graduate or professional degree	510	284	262	192	93
Percent high school graduate or higher	83.5	95.6	95.4	75.0	82.1
Percent bachelor's degree or higher	59.5	76.4	77.4	48.2	57.6
FERTILITY					
Children ever born per 1,000 women 15 to 44 years	1 113	968	1 015	1 450	1 333
RESIDENCE IN 1985					
Persons 5 years and over	2 305	701	647	1 260	432
Same house	967	282	256	496	117
Different house in United States	927	314	290	489	240
Central city of this MSA/PMSA	282	103	103	162	114
Remainder of this MSA/PMSA	123	11	9	76	36
Different MSA/PMSA	459	165	144	223	90
Not in on MSA/PMSA	63	35	34	28	—
Abroad	411	105	101	275	75
JOURNEY TO WORK					
Workers 16 years and over	1 023	371	337	521	233
Car, truck, or van	966	354	320	496	224
Drove alone	870	308	292	453	207
Carpooled	96	46	28	43	17
Public transportation	—	—	—	—	—
Other means	34	17	17	17	9
Worked at home	23	—	—	8	—
Mean travel time to work (minutes)	16.9	16.6	15.9	17.1	17.0
Worked in MSA/PMSA of residence	979	359	327	489	222
Central city	617	309	282	261	119
Outside central city	362	50	45	228	103
Worked outside MSA/PMSA of residence	44	12	10	32	11
LABOR FORCE STATUS					
Persons 16 years and over	1 727	579	531	905	338
In labor force	1 155	409	371	609	283
Employed	1 042	379	345	526	233
Unemployed	113	30	26	83	50
Percent of civilian labor force	9.8	7.3	7.0	13.6	17.7
Females 16 years and over	913	310	279	474	173
Employed	460	151	130	236	82
Unemployed	75	26	26	49	36
With own children under 6 years	141	76	76	60	4
In labor force	68	42	42	26	4
With own children 6 to 17 years only	258	61	58	169	64
In labor force	189	49	49	121	59
Persons 16 to 19 years	278	47	45	149	41
Not enrolled in school	18	—	—	10	—
Unemployed or not in labor force	18	—	—	10	—
Not high school graduate	8	—	—	—	—
Employed	—	—	—	—	—
Unemployed	—	—	—	—	—
Not in labor force	8	—	—	—	—
WORK STATUS IN 1989					
Persons 16 years and over who worked in 1989	1 156	389	355	597	250
Usually worked 35 or more hours per week	800	312	294	378	169
50 to 52 weeks	484	219	201	219	89
DISABILITY					
Civilian noninstitutionalized persons 16 to 64 years	1 647	562	516	842	311
With a mobility or self-care limitation	72	20	20	44	9
With a mobility limitation	28	12	12	8	—
In labor force	9	9	9	—	—
With a self-care limitation	64	20	20	36	9
With a work disability	55	10	10	30	9
In labor force	29	—	—	22	9
Prevented from working	26	10	10	8	—
No work disability	1 592	552	506	812	302
In labor force	1 117	409	371	578	265
Civilian noninstitutionalized persons 65 years and over	74	11	9	63	27
With a mobility or self-care limitation	13	—	—	13	—
With a mobility limitation	6	—	—	6	—
With a self-care limitation	7	—	—	7	—

Table 27. **Occupation, Income in 1989, and Poverty Status in 1989 of Asian or Pacific Islander Persons: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Midland County		Saginaw County	
		Total	Midland city (pt.)	Total	Saginaw Township North COP
<b>OCCUPATION</b>					
Employed persons 16 years and over .....	1 042	379	345	526	233
Executive, administrative, and managerial occupations .....	95	42	42	31	17
Professional specialty occupations .....	443	170	143	222	100
Technicians and related support occupations .....	81	46	46	35	22
Sales occupations .....	88	37	37	42	10
Administrative support occupations, including clerical .....	42	11	9	25	13
Private household occupations .....	—	—	—	—	—
Protective service occupations .....	—	—	—	—	—
Service occupations, except protective and household .....	153	23	23	91	48
Farming, forestry, and fishing occupations .....	—	—	—	—	—
Precision production, craft, and repair occupations .....	60	36	36	17	5
Machine operators, assemblers, and inspectors .....	65	14	9	48	18
Transportation and material moving occupations .....	7	—	—	7	—
Handlers, equipment cleaners, helpers, and laborers .....	8	—	—	8	—
<b>INCOME IN 1989</b>					
Households .....	650	253	235	325	119
Less than \$5,000 .....	40	8	8	24	5
\$5,000 to \$9,999 .....	40	—	—	33	14
\$10,000 to \$14,999 .....	29	—	—	29	—
\$15,000 to \$24,999 .....	97	21	18	69	22
\$25,000 to \$34,999 .....	45	28	24	10	10
\$35,000 to \$49,999 .....	99	48	46	42	28
\$50,000 to \$74,999 .....	114	58	58	49	18
\$75,000 to \$99,999 .....	37	26	26	11	5
\$100,000 or more .....	149	64	55	58	17
Median (dollars) .....	46 406	58 531	58 528	30 938	45 417
Mean (dollars) .....	67 114	66 449	66 294	65 126	52 190
Families .....	507	199	183	247	91
Median income (dollars) .....	54 916	69 938	69 400	47 083	48 854
Per capita income (dollars) .....	17 811	21 291	20 983	16 372	14 012
<b>INCOME TYPE IN 1989</b>					
Households .....	650	253	235	325	119
With earnings .....	615	251	235	292	110
Mean earnings (dollars) .....	65 690	61 699	60 943	66 296	50 408
With Social Security income .....	30	11	9	12	9
Mean Social Security income (dollars) .....	7 774	9 811	10 000	5 100	4 800
With public assistance income .....	88	4	4	84	22
Mean public assistance income (dollars) .....	6 138	4 500	4 500	6 216	3 183
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>					
Families (dollars) .....	78 808	76 859	77 144	77 653	63 701
With own children under 18 years (dollars) .....	77 522	67 209	68 014	77 438	54 100
Married-couple families (dollars) .....	83 329	77 676	77 144	87 356	63 701
With own children under 18 years (dollars) .....	83 725	67 209	68 014	89 934	54 100
Female householder, no husband present (dollars) .....	28 760	23 500	—	7 464	—
With own children under 18 years (dollars) .....	29 164	—	—	7 464	—
<b>POVERTY STATUS IN 1989</b>					
<b>All Income Levels in 1989</b>					
Families .....	507	199	183	247	91
Householder worked in 1989 .....	443	190	174	199	86
With related children under 18 years .....	343	104	102	198	63
With related children under 5 years .....	115	47	45	50	12
Married-couple families .....	465	196	183	217	91
Householder worked in 1989 .....	415	187	174	183	86
With related children under 18 years .....	304	104	102	168	63
With related children under 5 years .....	115	47	45	50	12
Female householder, no husband present .....	42	3	—	30	—
Householder worked in 1989 .....	28	3	—	16	—
With related children under 18 years .....	39	—	—	30	—
With related children under 5 years .....	—	—	—	—	—
Unrelated individuals for whom poverty status is determined .....	170	54	52	100	28
Nonfamily householder .....	143	54	52	78	28
65 years and over .....	2	2	—	—	—
Persons for whom poverty status is determined .....	2 501	759	702	1 366	443
Persons under 18 years .....	963	231	220	554	117
Related children under 18 years .....	960	231	220	551	117
Related children 5 to 17 years .....	752	161	153	445	106
Persons 65 years and over .....	74	11	9	63	27
<b>Income in 1989 Below Poverty Level</b>					
Families .....	66	4	4	55	5
Percent below poverty level .....	13.0	2.0	2.2	22.3	5.5
Householder worked in 1989 .....	32	4	4	21	5
With related children under 18 years .....	66	4	4	55	5
With related children under 5 years .....	21	4	4	10	—
Married-couple families .....	36	4	4	25	5
Householder worked in 1989 .....	16	4	4	5	5
With related children under 18 years .....	36	4	4	25	5
With related children under 5 years .....	21	4	4	10	—
Female householder, no husband present .....	30	—	—	30	—
Householder worked in 1989 .....	16	—	—	16	—
With related children under 18 years .....	30	—	—	30	—
With related children under 5 years .....	—	—	—	—	—
Unrelated individuals .....	43	8	8	27	5
Nonfamily householder .....	36	8	8	20	5
65 years and over .....	—	—	—	—	—
Persons .....	350	46	46	289	31
Percent below poverty level .....	14.0	6.1	6.6	21.2	7.0
Persons under 18 years .....	179	18	18	161	11
Related children under 18 years .....	176	18	18	158	11
Related children 5 to 17 years .....	156	15	15	141	11
Persons 65 years and over .....	—	—	—	—	—
<b>Ratio of income in 1989 to poverty level:</b>					
Persons below 50 percent of poverty level .....	174	9	9	165	—
Persons below 125 percent of poverty level .....	463	46	46	402	48



Table 28. Social and Labor Force Characteristics of Hispanic Origin Persons: 1990

[Persons of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginaw County				Bay City city, Bay County
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP	Saginaw Township South CDP	Tract 2807
<b>PLACE OF BIRTH</b>										
All persons	16 701	3 549	2 027	897	531	12 255	6 976	555	588	426
Native	15 642	3 448	1 953	719	373	11 475	6 594	454	467	412
Foreign born	1 059	101	74	178	158	780	382	101	121	14
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	466	91	75	8	8	367	228	34	30	12
Persons 5 years and over	14 729	3 160	1 825	800	467	10 769	6 100	526	578	395
Speak a language other than English	6 652	1 448	962	266	194	4 938	2 924	229	280	239
Do not speak English "very well"	2 012	362	245	40	20	1 610	936	98	83	42
In linguistically isolated households	1 022	182	135	23	23	817	485	79	61	17
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	6 720	1 511	854	369	216	4 840	2 946	222	223	206
Preprimary school	470	106	53	24	19	340	200	8	26	5
Public school	415	73	35	18	14	324	184	8	26	5
Elementary or high school	5 023	1 125	630	258	121	3 640	2 283	153	155	171
Public school	4 745	1 084	610	253	116	3 408	2 085	153	155	167
College	1 227	280	171	87	76	860	463	61	42	30
Public college	1 097	258	171	57	48	782	435	42	36	30
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	7 718	1 613	940	500	322	5 605	3 092	289	341	181
Less than 9th grade	1 571	357	225	41	7	1 173	740	52	79	61
9th to 12th grade, no diploma	1 315	254	193	70	44	991	542	37	36	42
High school graduate (includes equivalency)	2 431	531	258	112	55	1 788	980	75	134	32
Some college, no degree	1 405	309	157	102	68	994	513	43	24	29
Associate degree	466	52	25	23	19	391	200	26	48	13
Bachelor's degree	355	92	78	99	78	164	92	25	—	—
Graduate or professional degree	175	18	4	53	51	104	25	31	20	4
Percent high school graduate or higher	62.6	62.1	55.5	77.8	84.2	61.4	58.5	69.2	66.3	43.1
Percent bachelor's degree or higher	6.9	6.8	8.7	30.4	40.1	4.8	3.8	19.4	5.9	2.2
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 44 years	1 608	1 580	1 645	1 187	1 169	1 648	1 804	964	1 545	2 198
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	14 729	3 160	1 825	800	467	10 769	6 100	526	578	395
Same house	8 656	1 873	1 088	437	245	6 346	3 387	276	356	226
Different house in United States	5 879	1 267	719	294	155	4 318	2 628	246	222	169
Central city of this MSA/PMSA	3 257	669	453	60	49	2 528	1 840	33	45	74
Remainder of this MSA/PMSA	1 059	239	90	32	12	788	202	112	56	58
Different MSA/PMSA	1 101	241	113	134	56	726	415	71	88	23
Not in on MSA/PMSA	462	118	63	68	38	276	171	30	33	14
Abroad	194	20	18	69	67	105	85	4	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	5 505	1 191	649	383	260	3 931	1 937	244	277	137
Car, truck, or van	5 196	1 129	594	381	260	3 686	1 803	225	259	132
Drove alone	4 389	970	498	305	209	3 114	1 486	206	196	110
Carpooled	807	159	96	76	51	572	317	19	63	22
Public transportation	68	19	12	2	—	47	47	—	—	—
Other means	180	43	43	—	—	137	76	19	—	5
Worked at home	61	—	—	—	—	61	11	—	18	—
Mean travel time to work (minutes)	18.6	19.6	18.3	19.9	14.4	18.1	15.4	15.7	21.4	24.3
Worked in MSA/PMSA of residence	5 235	1 127	627	366	255	3 742	1 880	244	268	126
Central city	3 015	646	386	299	229	2 070	1 156	150	139	65
Outside central city	2 220	481	241	67	26	1 672	724	94	129	61
Worked outside MSA/PMSA of residence	270	64	22	17	5	189	57	—	9	11
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	10 566	2 242	1 293	587	359	7 737	4 258	400	432	259
In labor force	6 703	1 480	852	405	273	4 818	2 429	264	325	177
Employed	5 629	1 214	670	384	260	4 031	1 988	244	283	137
Unemployed	1 067	266	182	51	13	780	441	20	42	40
Percent of civilian labor force	15.9	18.0	21.4	5.2	4.8	16.2	18.2	7.6	12.9	22.6
Females 16 years and over	5 425	1 097	638	301	171	4 027	2 209	195	233	121
Employed	2 425	494	268	160	97	1 771	880	103	177	57
Unemployed	464	88	35	12	6	364	198	6	6	5
With own children under 6 years	1 141	220	144	53	43	868	534	16	6	25
In labor force	514	108	50	21	19	385	219	11	6	6
With own children 6 to 17 years only	1 346	300	174	63	27	983	554	48	59	36
In labor force	896	182	100	45	27	669	377	38	43	22
Persons 16 to 19 years	1 522	375	173	44	8	1 103	660	52	35	41
Not enrolled in school	268	61	30	—	—	207	109	5	—	—
Unemployed or not in labor force	185	44	23	—	—	141	80	5	—	—
Not high school graduate	173	40	23	—	—	133	80	5	—	—
Employed	31	10	—	—	—	21	9	—	—	—
Unemployed	56	3	—	—	—	53	24	5	—	—
Not in labor force	86	27	23	—	—	59	47	—	—	—
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	6 852	1 558	859	455	294	4 839	2 499	275	319	192
Usually worked 35 or more hours per week	4 883	1 109	580	360	268	3 414	1 657	242	243	138
50 to 52 weeks	3 127	669	349	252	192	2 206	972	198	183	51
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	9 664	2 083	1 215	559	345	7 022	3 833	336	374	242
With a mobility or self-care limitation	468	98	44	4	—	366	226	15	—	17
With a mobility limitation	267	61	44	—	—	206	143	—	—	17
In labor force	36	13	13	—	—	23	17	—	—	13
With a self-care limitation	334	62	25	4	—	268	161	15	—	12
With a work disability	816	208	143	39	15	569	365	17	6	38
In labor force	273	84	75	21	15	168	97	12	—	25
Prevented from working	483	120	68	16	—	347	244	5	6	13
No work disability	8 848	1 875	1 072	520	330	6 453	3 468	319	368	204
In labor force	6 347	1 396	777	377	251	4 574	2 309	252	287	152
Civilian noninstitutionalized persons 65 years and over	765	116	78	28	14	621	359	43	58	17
With a mobility or self-care limitation	165	34	10	—	—	131	79	6	—	10
With a mobility limitation	127	32	10	—	—	95	57	6	—	10
With a self-care limitation	77	10	—	—	—	67	42	—	—	—

Table 28. Social and Labor Force Characteristics of Hispanic Origin Persons: 1990—Con.

[Persons of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/ BNA's in Saginaw County	Saginaw city, Saginaw County							Remainder of Saginaw County		
	Tract 115	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 107	Tract 110	Tract 115 (pt.)	
PLACE OF BIRTH											
All persons	424	644	528	452	606	1 161	849	618	572	424	
Native	410	619	509	426	575	1 112	768	584	552	410	
Foreign born	14	25	19	26	31	49	81	34	20	14	
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH											
Linguistically isolated households	—	—	27	33	22	21	31	—	7	—	
Persons 5 years and over	363	557	449	424	493	986	726	521	497	363	
Speak a language other than English	174	256	217	290	247	465	415	180	281	174	
Do not speak English "very well"	47	54	89	111	112	159	172	17	113	47	
In linguistically isolated households	—	—	42	61	66	28	122	—	21	—	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL											
Persons 3 years and over enrolled in school	211	246	220	125	270	469	374	175	159	211	
Preprimary school	32	6	15	—	38	26	13	16	16	32	
Public school	32	6	15	—	38	26	13	16	16	32	
Elementary or high school	141	203	184	100	194	399	300	123	136	141	
Public school	141	195	178	74	181	329	289	123	136	141	
College	38	37	21	25	38	44	61	36	7	38	
Public college	22	37	21	25	32	27	61	36	7	22	
EDUCATIONAL ATTAINMENT											
Persons 25 years and over	153	281	253	309	207	496	352	292	272	153	
Less than 9th grade	24	66	51	105	43	88	189	31	56	24	
9th to 12th grade, no diploma	40	50	63	25	30	106	38	95	37	40	
High school graduate (includes equivalency)	47	98	97	113	72	181	90	98	124	47	
Some college, no degree	42	47	29	46	41	90	28	49	49	42	
Associate degree	—	14	7	12	21	31	7	6	6	—	
Bachelor's degree	—	6	6	8	—	—	—	5	—	—	
Graduate or professional degree	—	—	—	—	—	—	—	8	—	—	
Percent high school graduate or higher	58.2	58.7	54.9	57.9	64.7	60.9	35.5	56.8	65.8	58.2	
Percent bachelor's degree or higher	—	2.1	2.4	2.6	—	—	—	4.5	—	—	
FERTILITY											
Children ever born per 1,000 women 15 to 44 years	1 196	1 915	1 434	636	2 695	1 729	2 990	1 814	2 035	1 196	
RESIDENCE IN 1985											
Persons 5 years and over	363	557	449	424	493	986	726	521	497	363	
Same house	270	299	303	336	314	556	459	263	338	270	
Different house in United States	93	258	146	84	167	430	244	258	159	93	
Central city of this MSA/PMSA	84	205	112	69	128	246	158	102	125	84	
Remainder of this MSA/PMSA	9	—	25	—	36	31	15	133	13	9	
Different MSA/PMSA	—	44	9	15	—	153	33	16	21	—	
Not in an MSA/PMSA	—	9	—	—	3	—	38	7	—	—	
Abroad	—	—	—	4	12	—	23	—	—	—	
JOURNEY TO WORK											
Workers 16 years and over	119	168	151	113	117	318	166	237	191	119	
Car, truck, or van	119	139	125	113	102	318	147	232	184	119	
Drove alone	97	109	104	98	77	247	100	206	140	97	
Carpooled	22	30	21	15	25	71	47	26	44	22	
Public transportation	—	4	26	—	—	—	—	—	—	—	
Other means	—	25	—	—	15	—	19	5	—	—	
Worked at home	—	—	—	—	—	—	—	—	7	—	
Mean travel time to work (minutes)	17.8	12.6	18.7	9.1	12.1	16.5	14.6	18.3	21.6	17.8	
Worked in MSA/PMSA of residence	119	158	151	113	117	318	166	222	181	119	
Central city	36	105	107	89	67	183	97	150	116	36	
Outside central city	83	53	44	24	50	135	69	72	65	83	
Worked outside MSA/PMSA of residence	—	10	—	—	—	—	—	15	10	—	
LABOR FORCE STATUS											
Persons 16 years and over	225	429	345	385	280	664	474	413	374	225	
In labor force	157	238	178	158	150	416	202	255	261	157	
Employed	119	168	151	139	117	318	173	237	201	119	
Unemployed	38	70	27	19	33	98	29	11	60	38	
Percent of civilian labor force	24.2	29.4	15.2	12.0	22.0	23.6	14.4	4.4	23.0	24.2	
Females 16 years and over	123	210	177	201	149	336	267	243	203	123	
Employed	52	96	66	55	33	148	67	98	89	52	
Unemployed	20	39	13	7	26	26	19	11	31	20	
With own children under 6 years	23	49	33	22	75	85	84	70	58	23	
In labor force	17	35	16	13	29	30	—	20	21	17	
With own children 6 to 17 years only	35	58	42	35	42	84	62	47	67	35	
In labor force	14	42	21	35	19	61	42	27	53	14	
Persons 16 to 19 years	38	105	72	67	33	85	51	36	47	38	
Not enrolled in school	—	23	16	—	2	10	16	6	31	—	
Unemployed or not in labor force	—	18	6	—	2	10	12	6	18	—	
Not high school graduate	—	23	6	—	2	10	16	6	8	—	
Employed	—	5	—	—	—	—	4	—	8	—	
Unemployed	—	15	—	—	—	—	—	6	—	—	
Not in labor force	—	3	6	—	2	10	12	—	—	—	
WORK STATUS IN 1989											
Persons 16 years and over who worked in 1989	143	242	188	175	160	380	242	263	245	143	
Usually worked 35 or more hours per week	108	172	118	102	107	294	180	181	210	108	
50 to 52 weeks	63	93	59	41	79	131	79	116	88	63	
DISABILITY											
Civilian noninstitutionalized persons 16 to 64 years	204	364	315	288	268	598	450	382	345	204	
With a mobility or self-care limitation	8	22	23	25	27	34	40	17	8	8	
With a mobility limitation	4	5	23	13	4	26	26	17	—	4	
In labor force	—	—	8	—	—	—	—	—	—	—	
With a self-care limitation	4	22	4	12	27	8	33	—	8	4	
With a work disability	20	24	58	30	21	65	50	29	28	20	
In labor force	8	10	16	—	4	27	7	—	14	8	
Prevented from working	12	10	27	30	17	38	43	17	8	12	
No work disability	184	340	257	258	247	533	400	353	317	184	
In labor force	145	228	156	144	146	389	195	248	247	145	
Civilian noninstitutionalized persons 65 years and over	21	29	30	97	12	66	24	24	29	21	
With a mobility or self-care limitation	5	8	4	9	7	14	—	17	13	5	
With a mobility limitation	—	8	4	9	7	7	—	8	13	—	
With a self-care limitation	5	4	—	9	7	7	—	9	7	—	



**Table 29. Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990**

[Persons of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginow County				Bay City city, Bay County
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginow city	Saginow Township North CDP	Saginow Township South CDP	
<b>OCCUPATION</b>										
<b>Employed persons 16 years and over</b>	<b>5 629</b>	<b>1 214</b>	<b>670</b>	<b>384</b>	<b>260</b>	<b>4 031</b>	<b>1 988</b>	<b>244</b>	<b>283</b>	<b>137</b>
Executive, administrative, and managerial occupations	390	116	47	35	31	239	131	29	3	5
Professional specialty occupations	479	127	88	54	34	298	143	42	65	18
Technicians and related support occupations	212	18	5	32	32	162	83	17	44	—
Sales occupations	486	131	98	9	5	346	211	8	—	10
Administrative support occupations, including clerical	778	131	40	69	51	578	279	24	51	11
Private household occupations	22	5	5	8	—	9	9	—	—	5
Protective service occupations	88	27	—	—	—	61	38	—	—	—
Service occupations, except protective and household	1 038	213	150	49	22	776	410	34	41	26
Farming, forestry, and fishing occupations	118	9	4	5	3	104	79	—	—	—
Precision production, craft, and repair occupations	533	120	60	56	41	357	174	15	6	16
Machine operators, assemblers, and inspectors	807	153	110	39	26	615	244	57	50	25
Transportation and material moving occupations	282	81	25	7	7	194	75	5	—	6
Handlers, equipment cleaners, helpers, and laborers	396	83	38	21	8	292	112	13	23	15
<b>INCOME IN 1989</b>										
<b>Households</b>	<b>4 732</b>	<b>1 010</b>	<b>625</b>	<b>265</b>	<b>175</b>	<b>3 457</b>	<b>1 931</b>	<b>141</b>	<b>254</b>	<b>128</b>
Less than \$5,000	521	130	112	9	—	382	276	11	—	17
\$5,000 to \$9,999	606	116	76	29	—	461	312	5	16	—
\$10,000 to \$14,999	532	113	105	21	15	398	228	5	20	21
\$15,000 to \$24,999	818	171	85	26	15	621	432	14	29	26
\$25,000 to \$34,999	743	138	65	48	38	557	300	13	106	11
\$35,000 to \$49,999	820	198	135	76	61	546	243	34	53	40
\$50,000 to \$74,999	503	125	34	38	28	340	108	34	16	6
\$75,000 to \$99,999	138	13	7	—	—	125	32	16	14	7
\$100,000 or more	51	6	6	18	18	27	9	—	—	—
Median (dollars)	22 461	21 500	16 318	34 946	43 295	21 696	18 138	45 781	32 925	22 500
Mean (dollars)	27 950	27 046	23 099	39 197	47 857	27 352	21 708	47 582	34 708	27 956
<b>Families</b>	<b>3 870</b>	<b>810</b>	<b>501</b>	<b>207</b>	<b>141</b>	<b>2 853</b>	<b>1 604</b>	<b>128</b>	<b>201</b>	<b>117</b>
Median income (dollars)	25 633	27 500	19 550	42 896	44 129	23 340	18 973	47 917	31 292	32 578
Per capita income (dollars)	8 116	7 925	7 438	12 030	15 115	7 884	6 103	12 776	14 660	8 004
<b>INCOME TYPE IN 1989</b>										
<b>Households</b>	<b>4 732</b>	<b>1 010</b>	<b>625</b>	<b>265</b>	<b>175</b>	<b>3 457</b>	<b>1 931</b>	<b>141</b>	<b>254</b>	<b>128</b>
With earnings	3 722	814	492	229	168	2 679	1 432	116	234	106
Mean earnings (dollars)	29 564	28 277	24 312	40 714	45 541	29 001	22 956	52 266	32 342	28 077
With Social Security income	788	191	139	40	10	557	351	23	12	30
Mean Social Security income (dollars)	6 972	6 361	6 370	5 869	7 693	7 261	7 071	11 847	12 119	6 132
With public assistance income	1 216	245	171	23	3	948	709	11	12	32
Mean public assistance income (dollars)	4 897	4 663	5 077	6 423	6 300	4 921	4 821	2 149	3 927	6 530
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
<b>Families (dollars)</b>	<b>29 402</b>	<b>29 504</b>	<b>25 088</b>	<b>43 327</b>	<b>50 044</b>	<b>28 362</b>	<b>23 122</b>	<b>50 321</b>	<b>33 929</b>	<b>29 295</b>
With own children under 18 years (dollars)	26 722	28 307	24 286	51 080	59 211	24 716	20 842	39 100	27 817	30 196
<b>Married-couple families (dollars)</b>	<b>36 570</b>	<b>35 719</b>	<b>31 542</b>	<b>45 050</b>	<b>50 044</b>	<b>35 940</b>	<b>29 801</b>	<b>51 912</b>	<b>41 082</b>	<b>35 255</b>
With own children under 18 years (dollars)	35 924	36 607	34 169	53 404	59 211	33 904	28 965	43 105	39 084	38 068
<b>Female householder, no husband present (dollars)</b>	<b>14 016</b>	<b>10 175</b>	<b>10 443</b>	<b>24 354</b>	<b>—</b>	<b>14 637</b>	<b>14 433</b>	<b>3 858</b>	<b>24 652</b>	<b>10 825</b>
With own children under 18 years (dollars)	9 938	7 482	7 184	10 512	—	10 534	10 496	3 858	14 616	10 148
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
<b>Families</b>	<b>3 870</b>	<b>810</b>	<b>501</b>	<b>207</b>	<b>141</b>	<b>2 853</b>	<b>1 604</b>	<b>128</b>	<b>201</b>	<b>117</b>
Householder worked in 1989	2 760	622	370	185	141	1 953	1 023	105	142	98
With related children under 18 years	2 781	597	374	120	84	2 064	1 220	58	103	87
With related children under 5 years	1 190	209	112	50	42	931	543	19	20	29
<b>Married-couple families</b>	<b>2 521</b>	<b>563</b>	<b>312</b>	<b>188</b>	<b>141</b>	<b>1 770</b>	<b>896</b>	<b>119</b>	<b>105</b>	<b>71</b>
Householder worked in 1989	2 031	491	278	174	141	1 366	658	96	74	66
With related children under 18 years	1 691	405	219	112	84	1 174	619	53	55	55
With related children under 5 years	706	154	64	50	42	502	237	19	17	24
<b>Female householder, no husband present</b>	<b>1 084</b>	<b>188</b>	<b>158</b>	<b>17</b>	<b>—</b>	<b>879</b>	<b>584</b>	<b>5</b>	<b>73</b>	<b>26</b>
Householder worked in 1989	556	86	61	9	—	461	276	5	65	12
With related children under 18 years	913	171	141	6	—	736	497	5	45	22
With related children under 5 years	419	51	44	—	—	368	266	—	—	5
<b>Unrelated individuals for whom poverty status is determined</b>	<b>1 378</b>	<b>318</b>	<b>192</b>	<b>96</b>	<b>51</b>	<b>964</b>	<b>545</b>	<b>47</b>	<b>61</b>	<b>11</b>
Nonfamily householder	862	200	124	58	34	604	327	13	53	11
65 years and over	228	44	35	10	7	174	102	6	24	7
<b>Persons for whom poverty status is determined</b>	<b>16 418</b>	<b>3 473</b>	<b>2 027</b>	<b>884</b>	<b>518</b>	<b>12 061</b>	<b>6 859</b>	<b>526</b>	<b>588</b>	<b>426</b>
Persons under 18 years	6 748	1 450	836	335	177	4 963	2 995	180	181	195
Related children under 18 years	6 730	1 436	832	334	177	4 960	2 992	180	181	195
Related children 5 to 17 years	4 788	1 047	630	237	113	3 504	2 136	151	171	164
Persons 65 years and over	765	116	78	28	14	621	359	43	58	17
<b>Income in 1989 Below Poverty Level</b>										
<b>Families</b>	<b>974</b>	<b>200</b>	<b>160</b>	<b>14</b>	<b>—</b>	<b>760</b>	<b>491</b>	<b>10</b>	<b>28</b>	<b>17</b>
Percent below poverty level	25.2	24.7	31.9	6.8	—	26.6	30.6	7.8	13.9	14.5
Householder worked in 1989	399	97	75	—	—	302	166	10	20	7
With related children under 18 years	911	191	155	6	—	714	454	10	28	17
With related children under 5 years	471	87	70	—	—	384	254	5	—	12
<b>Married-couple families</b>	<b>283</b>	<b>66</b>	<b>50</b>	<b>11</b>	<b>—</b>	<b>206</b>	<b>123</b>	<b>5</b>	<b>—</b>	<b>7</b>
Householder worked in 1989	166	48	45	—	—	118	54	5	—	7
With related children under 18 years	246	57	45	3	—	186	105	5	—	7
With related children under 5 years	109	36	26	—	—	73	31	5	—	7
<b>Female householder, no husband present</b>	<b>623</b>	<b>134</b>	<b>110</b>	<b>3</b>	<b>—</b>	<b>486</b>	<b>323</b>	<b>5</b>	<b>28</b>	<b>10</b>
Householder worked in 1989	216	49	30	—	—	167	95	5	20	—
With related children under 18 years	597	134	110	3	—	460	304	5	28	10
With related children under 5 years	324	51	44	—	—	273	201	—	—	5
<b>Unrelated individuals</b>	<b>568</b>	<b>129</b>	<b>96</b>	<b>39</b>	<b>6</b>	<b>400</b>	<b>300</b>	<b>11</b>	<b>—</b>	<b>7</b>
Nonfamily householder	303	75	59	23	3	205	170	6	—	7
65 years and over	107	19	19	3	—	85	63	6	—	7
<b>Persons</b>	<b>4 473</b>	<b>896</b>	<b>680</b>	<b>136</b>	<b>17</b>	<b>3 441</b>	<b>2 414</b>	<b>64</b>	<b>94</b>	<b>105</b>
Percent below poverty level	27.2	25.8	33.5	15.4	3.3	28.5	35.2	12.2	16.0	24.6
Persons under 18 years	2 482	487	364	71	11	1 924	1 363	34	66	67
Related children under 18 years	2 464	473	360	70	11	1 921	1 360	34	66	67
Related children 5 to 17 years	1 628	312	245	70	11	1 246	891	23	66	52
Persons 65 years and over	131	23	19	3	—	105	77	6	—	7
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	1 838	420	359	38	3	1 380	1 006	52	—	43
Persons below 125 percent of poverty level	5 826	1 141	800	157	23	4 528	3 205	96	110	124

Table 29. Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990—Con.

[Persons of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/ BNA's in Saginaw County	Saginaw city, Saginaw County						Remainder of Saginaw County		
	Tract 115	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 107	Tract 110	Tract 115 (pt.)
<b>OCCUPATION</b>										
Employed persons 16 years and over	119	168	151	139	117	318	173	237	201	119
Executive, administrative, and managerial occupations	11	12	7	—	—	6	19	14	—	11
Professional specialty occupations	—	17	—	16	13	—	8	13	5	—
Technicians and related support occupations	—	7	—	—	8	26	—	—	—	—
Sales occupations	4	26	26	13	—	30	15	38	7	4
Administrative support occupations, including clerical	12	26	42	22	6	18	6	16	21	12
Private household occupations	—	—	—	—	—	—	—	—	—	—
Protective service occupations	—	—	—	—	—	10	13	—	7	—
Service occupations, except protective and household	23	34	42	21	31	54	29	60	69	23
Farming, forestry, and fishing occupations	—	—	—	—	—	62	6	12	—	—
Precision production, craft, and repair occupations	—	15	17	12	9	11	35	23	—	—
Machine operators, assemblers, and inspectors	35	22	17	36	37	31	35	54	46	35
Transportation and material moving occupations	—	—	—	—	13	23	7	—	14	—
Handlers, equipment cleaners, helpers, and laborers	34	9	—	19	—	47	—	7	32	34
<b>INCOME IN 1989</b>										
Households	105	178	155	147	150	292	210	173	186	105
Less than \$5,000	4	21	13	13	15	63	40	9	9	4
\$5,000 to \$9,999	16	43	17	17	44	37	51	12	21	16
\$10,000 to \$14,999	8	32	44	17	5	20	14	50	46	8
\$15,000 to \$24,999	8	36	64	26	27	68	45	14	52	8
\$25,000 to \$34,999	25	13	—	28	22	43	8	30	14	25
\$35,000 to \$49,999	24	24	17	19	33	41	29	23	44	24
\$50,000 to \$74,999	20	4	—	13	4	11	23	35	—	20
\$75,000 to \$99,999	—	5	—	14	—	9	—	—	—	—
\$100,000 or more	—	—	—	—	—	—	—	—	—	—
Median (dollars)	29 028	13 971	17 850	25 052	18 125	17 574	15 000	25 469	17 917	29 028
Mean (dollars)	31 200	20 096	17 165	28 338	21 731	21 788	20 910	27 313	20 830	31 200
Families	85	145	127	124	145	259	203	145	154	85
Median income (dollars)	29 583	13 456	18 350	25 729	19 688	17 610	13 906	30 250	15 250	29 583
Per capita income (dollars)	7 597	5 364	5 020	10 255	5 488	5 267	4 922	8 427	6 817	7 597
<b>INCOME TYPE IN 1989</b>										
Households	105	178	155	147	150	292	210	173	186	105
With earnings	76	128	113	93	117	221	124	119	164	76
Mean earnings (dollars)	35 526	22 151	17 681	26 763	23 627	22 354	28 243	30 350	18 576	35 526
With Social Security income	27	36	58	71	20	35	21	14	23	27
Mean Social Security income (dollars)	8 676	7 264	6 561	9 198	2 692	10 322	3 836	9 270	10 495	8 676
With public assistance income	11	75	49	44	59	162	104	45	66	11
Mean public assistance income (dollars)	1 909	5 599	3 195	3 652	5 361	4 994	3 903	6 921	6 231	1 909
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	32 730	21 710	17 823	30 343	22 280	21 424	20 282	28 740	18 659	32 730
With own children under 18 years (dollars)	29 793	22 056	14 172	26 277	21 318	21 314	18 331	30 190	20 434	29 793
Married-couple families (dollars)	39 001	35 487	21 546	35 048	29 443	30 557	30 112	31 331	24 991	39 001
With own children under 18 years (dollars)	38 077	35 856	19 715	38 250	28 216	32 126	32 943	35 645	27 837	38 077
Female householder, no husband present (dollars)	13 619	9 789	15 768	17 889	12 023	14 201	9 731	17 261	9 514	13 619
With own children under 18 years (dollars)	13 619	7 969	13 218	7 965	12 371	5 331	9 731	7 909	9 775	13 619
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	85	145	127	124	145	259	203	145	154	85
Householder worked in 1989	52	64	83	58	103	171	86	98	118	52
With related children under 18 years	72	117	86	57	131	215	154	101	145	72
With related children under 5 years	38	43	50	23	76	107	65	58	84	38
Married-couple families	64	66	67	90	87	124	113	103	91	64
Householder worked in 1989	47	35	57	43	76	116	72	78	68	47
With related children under 18 years	51	49	32	40	73	116	64	72	82	51
With related children under 5 years	38	6	15	14	34	54	11	36	62	38
Female householder, no husband present	21	69	52	34	55	105	73	35	63	21
Householder worked in 1989	5	26	15	15	27	25	14	13	50	5
With related children under 18 years	21	65	46	17	55	82	73	22	63	21
With related children under 5 years	—	37	35	9	39	44	44	22	22	—
Unrelated individuals for whom poverty status is determined	20	51	28	32	16	76	43	42	45	20
Nonfamily householder	20	33	28	23	5	33	7	28	32	20
65 years and over	4	11	19	14	5	—	—	7	6	4
Persons for whom poverty status is determined	424	608	513	452	594	1 145	849	610	572	424
Persons under 18 years	226	251	212	97	340	519	403	213	206	226
Related children under 18 years	226	248	212	97	340	519	403	213	206	226
Related children 5 to 17 years	165	161	133	69	239	344	280	124	131	165
Persons 65 years and over	21	29	30	97	12	66	24	24	29	21
<b>Income in 1989 Below Poverty Level</b>										
Families	24	49	32	21	54	100	83	30	51	24
Percent below poverty level	28.2	33.8	25.2	16.9	37.2	38.6	40.9	20.7	33.1	28.2
Householder worked in 1989	8	8	7	12	19	36	11	9	38	8
With related children under 18 years	24	49	32	9	54	86	83	30	51	24
With related children under 5 years	8	30	24	9	47	39	65	21	29	8
Married-couple families	8	8	10	12	9	14	16	18	14	8
Householder worked in 1989	8	—	—	12	5	14	5	9	14	8
With related children under 18 years	8	8	10	—	9	14	16	18	14	8
With related children under 5 years	8	—	10	—	5	—	11	9	14	8
Female householder, no husband present	16	41	14	9	42	69	50	12	37	16
Householder worked in 1989	—	8	7	—	14	5	6	—	24	—
With related children under 18 years	16	41	14	9	42	55	50	12	37	16
With related children under 5 years	—	30	14	9	39	30	44	12	15	—
Unrelated individuals	4	31	5	13	9	55	22	—	7	4
Nonfamily householder	4	20	5	13	5	22	—	—	—	4
65 years and over	—	11	5	—	5	—	—	—	—	—
Persons	78	221	147	56	274	449	394	97	196	78
Percent below poverty level	18.4	36.3	28.7	12.4	46.1	39.2	46.4	15.9	34.3	18.4
Persons under 18 years	50	121	89	15	194	218	262	49	105	50
Related children under 18 years	50	118	89	15	194	218	262	49	105	50
Related children 5 to 17 years	32	56	39	—	118	149	157	16	68	32
Persons 65 years and over	—	11	5	—	5	14	—	—	—	—
<b>Ratio of Income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	4	80	107	13	68	179	258	33	51	4
Persons below 125 percent of poverty level	78	319	262	100	336	712	418	136	268	78



Table 30. Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginow—Bay City—Midland, MI MSA	Bay County		Midland County		Saginow County				Bay City city, Bay County	
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginow city	Saginow Township North CDP	Saginow Township South CDP	Tract 2807	
<b>PLACE OF BIRTH</b>											
All persons	339 813	105 971	35 702	73 047	35 872	160 795	34 028	21 185	12 895	2 981	
Native	335 449	105 071	35 426	71 782	34 829	158 596	33 474	20 752	12 602	2 938	
Foreign born	4 364	900	276	1 265	1 043	2 199	554	433	293	43	
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>											
Linguistically isolated households	851	298	185	91	67	462	123	34	29	14	
Persons 5 years and over	316 501	98 650	33 020	67 601	33 332	150 250	31 557	19 950	12 171	2 765	
Speak a language other than English	10 984	3 169	1 288	2 060	1 199	5 755	1 185	784	504	108	
Do not speak English "very well"	2 998	917	436	474	290	1 607	307	175	151	34	
In linguistically isolated households	1 263	437	259	151	117	675	169	40	44	14	
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>											
Persons 3 years and over enrolled in school	90 954	28 029	9 289	21 139	10 725	41 786	7 838	5 592	2 995	716	
Preprimary school	7 259	2 173	789	1 791	992	3 295	682	488	280	65	
Public school	4 672	1 322	453	1 071	512	2 279	471	253	114	41	
Elementary or high school	59 887	18 560	5 856	13 675	6 067	27 652	5 141	3 240	1 921	499	
Public school	52 224	15 835	4 969	12 775	5 566	23 614	4 190	2 450	1 617	423	
College	23 808	7 296	2 644	5 673	3 666	10 839	2 015	1 864	794	152	
Public college	20 481	6 520	2 391	3 913	2 255	10 048	1 922	1 751	681	147	
<b>EDUCATIONAL ATTAINMENT</b>											
Persons 25 years and over	220 466	68 966	23 263	45 712	22 939	105 788	23 022	14 464	9 113	1 975	
Less than 9th grade	17 970	7 293	2 346	2 905	1 020	7 772	1 609	681	421	280	
9th to 12th grade, no diploma	30 601	10 411	4 462	4 800	1 636	15 390	3 863	1 704	825	585	
High school graduate (includes equivalency)	78 080	24 666	8 162	13 259	4 518	40 155	8 778	4 458	2 754	666	
Some college, no degree	42 599	13 896	4 511	8 769	4 130	19 934	4 332	3 056	1 684	292	
Associate degree	16 267	5 054	1 564	3 790	2 138	7 423	1 577	1 119	737	62	
Bachelor's degree	22 447	5 110	1 458	7 334	5 582	10 003	1 791	2 312	1 707	53	
Graduate or professional degree	12 502	2 536	760	4 855	3 915	5 111	1 072	1 134	985	37	
Percent high school graduate or higher	78.0	74.3	70.7	83.1	88.4	78.1	76.2	83.5	86.3	56.2	
Percent bachelor's degree or higher	15.9	11.1	9.5	26.7	41.4	14.3	12.4	23.8	29.5	4.6	
<b>FERTILITY</b>											
Children ever born per 1,000 women 15 to 44 years	1 299	1 337	1 339	1 289	1 114	1 278	1 186	1 182	1 152	1 334	
<b>RESIDENCE IN 1985</b>											
Persons 5 years and over	316 501	98 650	33 020	67 601	33 332	150 250	31 557	19 950	12 171	2 765	
Same house	202 459	66 639	20 996	38 509	16 626	97 311	19 260	11 211	7 237	1 838	
Different house in United States	112 863	31 763	11 902	28 667	16 343	52 433	12 107	8 656	4 878	887	
Central city of this MSA/PMSA	36 097	12 112	6 456	9 100	6 443	14 885	6 193	2 697	1 337	418	
Remainder of this MSA/PMSA	42 356	11 763	2 668	7 667	2 388	22 926	3 252	3 640	1 856	179	
Different MSA/PMSA	20 051	3 788	1 391	7 515	5 251	8 748	1 604	1 463	1 044	106	
Not in an MSA/PMSA	14 359	4 100	1 387	4 385	2 261	5 874	1 058	856	641	184	
Abroad	1 179	248	122	425	363	506	190	83	56	40	
<b>JOURNEY TO WORK</b>											
Workers 16 years and over	149 255	45 222	14 146	32 414	16 568	71 619	14 028	10 311	6 094	950	
Car, truck, or van	140 729	42 610	13 067	30 482	15 509	67 637	13 202	9 910	5 830	873	
Drove alone	128 100	38 737	11 718	27 925	14 576	61 438	11 930	9 229	5 449	806	
Carpooled	12 629	3 873	1 349	2 557	933	6 199	1 272	681	381	67	
Public transportation	520	266	224	102	43	152	91	6	8	7	
Other means	4 198	1 236	591	925	624	2 037	526	218	153	49	
Worked at home	3 808	1 110	264	905	392	1 793	209	177	103	21	
Mean travel time to work (minutes)	19.1	19.3	16.5	18.7	14.4	19.1	15.0	17.3	17.5	15.3	
Worked in MSA/PMSA of residence	137 304	42 863	13 625	29 868	15 898	64 573	13 484	9 812	5 738	943	
Central city	70 208	21 204	7 695	23 279	13 745	27 749	7 643	4 252	2 516	534	
Outside central city	67 096	21 659	5 930	6 589	2 153	38 848	5 841	5 560	3 222	409	
Worked outside MSA/PMSA of residence	11 951	2 359	521	2 546	670	7 046	544	499	356	7	
<b>LABOR FORCE STATUS</b>											
Persons 16 years and over	263 016	81 883	27 742	55 249	27 809	125 884	27 000	17 018	10 421	2 330	
In labor force	165 980	51 218	16 485	35 779	17 950	78 983	15 828	11 111	6 489	1 219	
Employed	152 354	46 078	14 390	33 257	17 057	73 019	14 226	10 490	6 180	989	
Unemployed	13 426	5 099	2 081	2 489	884	5 838	1 568	614	299	230	
Percent of civilian labor force	8.1	10.0	12.6	7.0	4.9	7.4	9.9	5.5	4.6	18.9	
Females 16 years and over	138 053	43 098	15 024	28 413	14 691	66 542	14 890	9 316	5 605	1 302	
Employed	69 080	21 066	6 817	14 682	7 664	33 332	6 907	4 925	2 802	536	
Unemployed	4 912	1 878	771	852	346	2 182	655	273	88	69	
With own children under 6 years	20 391	6 230	2 308	4 549	2 123	9 612	2 182	1 257	677	146	
In labor force	11 971	3 637	1 339	2 404	1 117	5 930	1 382	887	479	102	
With own children 6 to 17 years only	24 680	7 926	2 398	5 352	2 503	11 402	2 011	1 368	799	187	
In labor force	17 607	5 712	1 721	3 726	1 822	8 169	1 477	1 046	541	148	
Persons 16 to 19 years	19 648	5 924	1 934	4 248	1 994	9 476	1 698	1 115	618	157	
Not enrolled in school	3 147	1 097	453	1 462	159	1 588	413	143	81	34	
Unemployed or not in labor force	1 431	507	209	179	61	745	194	44	23	11	
Not high school graduate	1 187	337	136	169	37	681	228	32	29	—	
Employed	347	79	29	61	16	207	73	23	22	—	
Unemployed	355	80	45	42	10	233	106	2	—	—	
Not in labor force	483	178	62	66	11	239	49	7	7	—	
<b>WORK STATUS IN 1989</b>											
Persons 16 years and over who worked in 1989	177 809	54 528	17 345	38 813	19 906	84 468	16 592	11 762	6 940	1 265	
Usually worked 35 or more hours per week	127 867	38 769	11 978	28 355	14 595	60 743	11 676	8 599	5 163	859	
50 to 52 weeks	93 963	27 948	8 521	20 834	10 959	45 181	8 741	6 608	4 005	592	
<b>DISABILITY</b>											
Civilian noninstitutionalized persons 16 to 64 years	217 634	66 897	21 728	47 618	23 240	103 119	20 777	13 589	8 067	1 719	
With a mobility or self-care limitation	8 240	2 670	1 023	1 433	509	4 137	951	306	154	144	
With a mobility limitation	4 260	1 450	674	699	266	2 111	558	139	83	91	
In labor force	888	281	148	179	81	428	142	28	23	12	
With a self-care limitation	5 901	1 961	690	1 035	349	2 905	607	199	121	97	
With a work disability	18 026	5 893	2 385	3 458	1 336	8 675	2 407	887	452	316	
In labor force	7 137	2 280	859	1 532	677	3 325	870	425	221	100	
Prevented from working	8 809	3 003	1 304	1 450	462	4 356	1 276	349	153	177	
No work disability	199 608	61 004	19 343	44 160	21 904	94 444	18 370	12 702	7 615	1 403	
In labor force	155 707	47 863	15 211	33 752	16 948	74 092	14 653	10 508	6 070	1 101	
Civilian noninstitutionalized persons 65 years and over	42 629	14 252	5 819	7 026	4 083	21 351	5 805	3 036	2 344	611	
With a mobility or self-care limitation	8 084	2 813	1 291	1 157	539	4 114	1 107	514	381	156	
With a mobility limitation	6 339	2 120	1 052	968	453	3 251	896	421	285	148	
With a self-care limitation	4 732	1 648	634	687	322	2 397	586	279	246	51	

Table 30. Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/ BNA's in Saginaw County	Saginaw city, Saginaw County					Remainder of Saginaw County		
	Tract 115	Tract 6	Tract 7	Tract 9	Tract 10	Tract 11	Tract 107	Tract 110	Tract 115 (pt.)
<b>PLACE OF BIRTH</b>									
All persons	2 440	755	419	705	1 391	570	5 359	2 247	2 440
Native	2 434	755	409	685	1 333	570	5 340	2 216	2 434
Foreign born	6	—	10	20	58	—	19	31	6
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	6	—	—	8	17	—	10	—	6
Persons 5 years and over	2 293	699	373	669	1 323	556	4 978	2 090	2 293
Speak a language other than English	32	36	10	39	117	25	140	75	32
Do not speak English "very well"	6	9	—	8	68	5	42	—	6
In linguistically isolated households	6	—	—	8	34	—	10	—	6
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	667	107	68	61	171	128	1 394	325	667
Preprimary school	24	9	—	—	14	19	77	32	24
Public school	18	9	—	—	14	19	55	32	18
Elementary or high school	526	78	60	41	142	84	922	189	526
Public school	465	67	60	41	107	71	748	145	465
College	117	20	8	20	15	25	395	104	117
Public college	117	20	8	20	15	25	377	90	117
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	1 537	551	285	590	1 067	374	3 544	1 653	1 537
Less than 9th grade	105	77	29	114	157	49	189	244	105
9th to 12th grade, no diploma	397	100	73	165	353	121	711	394	397
High school graduate (includes equivalency)	710	200	110	229	428	168	1 271	658	710
Some college, no degree	217	125	23	68	105	14	839	256	217
Associate degree	49	2	—	10	11	5	232	65	49
Bachelor's degree	35	35	35	4	13	6	241	36	35
Graduate or professional degree	24	12	15	—	—	11	61	—	24
Percent high school graduate or higher	67.3	67.9	64.2	52.7	52.2	54.5	74.6	61.4	67.3
Percent bachelor's degree or higher	3.8	8.5	17.5	.7	1.2	4.5	8.5	2.2	3.8
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 44 years	1 559	1 440	1 360	1 553	698	898	1 229	1 008	1 559
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	2 293	699	373	669	1 323	556	4 978	2 090	2 293
Same house	1 672	375	217	465	1 076	376	3 414	1 451	1 672
Different house in United States	621	324	156	204	239	180	1 556	639	621
Central city of this MSA/PMSA	251	188	96	106	180	84	566	269	251
Remainder of this MSA/PMSA	294	68	13	64	37	76	676	264	294
Different MSA/PMSA	63	19	11	30	16	—	180	41	63
Not in an MSA/PMSA	13	49	36	4	6	20	134	65	13
Abroad	—	—	—	—	8	—	8	—	—
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	1 038	219	67	177	364	170	2 420	869	1 038
Car, truck, or van	992	208	65	157	343	154	2 295	811	992
Drove alone	903	154	65	141	292	126	2 001	710	903
Carpooled	89	54	—	16	51	28	294	101	89
Public transportation	6	—	—	7	—	—	—	—	6
Other means	21	11	—	13	21	6	96	44	21
Worked at home	19	—	2	—	—	10	29	14	19
Mean travel time to work (minutes)	18.6	16.3	24.4	18.6	14.9	17.7	17.6	17.1	18.6
Worked in MSA/PMSA of residence	998	208	67	171	360	162	2 233	815	998
Central city	371	142	41	98	222	95	963	263	371
Outside central city	627	66	26	73	138	67	1 270	552	627
Worked outside MSA/PMSA of residence	40	11	—	6	4	8	187	54	40
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	1 843	621	324	644	1 231	452	4 209	1 949	1 843
In labor force	1 165	304	127	211	534	208	2 760	983	1 165
Employed	1 061	224	67	177	364	170	2 474	896	1 061
Unemployed	104	80	60	34	170	38	269	80	104
Percent of civilian labor force	8.9	26.3	47.2	16.1	31.8	18.3	9.8	8.2	8.9
Females 16 years and over	966	352	195	409	678	245	2 248	1 067	966
Employed	526	124	37	93	199	97	1 182	466	526
Unemployed	49	29	54	17	53	15	101	16	49
With own children under 6 years	130	58	20	40	53	30	341	159	130
In labor force	92	45	20	13	13	14	212	83	92
With own children 6 to 17 years only	200	25	11	9	81	44	425	72	200
In labor force	143	—	11	9	35	17	312	46	143
Persons 16 to 19 years	160	14	—	18	81	57	254	83	160
Not enrolled in school	28	14	—	9	23	16	53	9	28
Unemployed or not in labor force	22	—	—	9	7	10	24	—	22
Not high school graduate	22	14	—	9	15	10	32	—	22
Employed	—	14	—	—	8	—	8	—	—
Unemployed	15	—	—	9	7	10	11	—	15
Not in labor force	7	—	—	—	—	—	13	—	7
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	1 165	329	113	242	480	230	2 953	1 136	1 165
Usually worked 35 or more hours per week	798	203	70	130	318	160	2 020	788	798
50 to 52 weeks	586	112	49	104	195	91	1 470	524	586
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	1 555	458	220	382	856	359	3 529	1 464	1 555
With a mobility or self-care limitation	65	51	38	37	76	46	153	129	65
With a mobility limitation	34	51	23	32	61	12	70	75	34
In labor force	—	44	11	—	12	—	24	8	—
With a self-care limitation	58	7	15	5	34	46	100	99	58
With a work disability	163	140	73	102	200	82	306	233	163
In labor force	49	67	16	24	57	15	121	53	49
Prevented from working	90	73	49	72	135	50	169	148	90
No work disability	1 392	318	147	280	656	277	3 223	1 231	1 392
In labor force	1 110	232	95	187	457	193	2 553	874	1 110
Civilian noninstitutionalized persons 65 years and over	288	107	104	262	375	93	663	478	288
With a mobility or self-care limitation	38	15	16	68	51	25	156	101	38
With a mobility limitation	29	8	10	68	39	25	127	81	29
With a self-care limitation	31	9	11	19	37	9	93	59	31



Table 31. Occupation, Income in 1989, and Poverty Status in 1989 of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginaw County				Boy City city, Bay County
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP	Saginaw Township South CDP	Tract 2807
OCCUPATION										
Employed persons 16 years and over	152 354	46 078	14 390	33 257	17 057	73 019	14 226	10 490	6 180	989
Executive, administrative, and managerial occupations	14 985	4 253	1 232	3 932	2 627	6 800	1 138	1 307	903	91
Professional specialty occupations	21 183	5 203	1 687	6 670	4 797	9 310	1 729	2 148	1 358	79
Technicians and related support occupations	5 798	1 635	453	1 656	991	2 507	478	454	213	36
Sales occupations	19 073	5 894	1 902	3 182	1 680	9 997	2 111	1 732	1 069	189
Administrative support occupations, including clerical	23 154	7 235	2 123	4 742	2 470	11 177	2 381	1 691	885	80
Private household occupations	549	175	53	201	85	173	24	7	26	5
Protective service occupations	1 850	630	207	410	268	810	310	103	46	6
Service occupations, except protective and household	18 529	5 749	2 182	3 835	1 511	8 945	2 154	820	546	202
Farming, forestry, and fishing occupations	2 145	704	100	396	63	1 045	106	105	43	12
Precision production, craft, and repair occupations	20 228	6 346	1 789	4 124	1 368	9 758	1 495	1 071	575	95
Machine operators, assemblers, and inspectors	12 818	4 399	1 369	2 074	673	6 345	1 144	510	268	81
Transportation and material moving occupations	5 992	1 843	547	1 024	248	3 125	518	292	108	53
Handlers, equipment cleaners, helpers, and laborers	6 050	2 012	746	1 011	276	3 027	638	250	140	60
INCOME IN 1989										
Households	128 915	40 445	14 476	26 945	14 073	61 525	14 354	8 557	5 502	1 369
Less than \$5,000	7 040	2 459	1 206	1 258	596	3 323	1 235	293	155	162
\$5,000 to \$9,999	12 537	4 749	2 390	2 208	1 106	5 580	1 929	580	437	406
\$10,000 to \$14,999	11 605	4 117	1 827	2 114	1 018	5 374	1 630	661	345	214
\$15,000 to \$24,999	22 206	6 961	2 684	4 362	1 845	10 883	2 971	1 402	764	193
\$25,000 to \$34,999	19 832	6 225	2 232	4 011	1 831	9 596	2 342	1 221	812	182
\$35,000 to \$49,999	24 953	7 759	2 272	4 999	2 468	12 195	2 340	1 740	1 158	138
\$50,000 to \$74,999	20 910	5 703	1 419	4 786	2 737	10 421	1 524	1 841	1 037	65
\$75,000 to \$99,999	6 146	1 633	320	1 791	1 349	2 722	235	545	457	9
\$100,000 or more	3 686	839	126	1 416	1 123	1 431	148	274	337	-
Median (dollars)	30 646	28 154	21 662	33 606	38 509	30 988	22 614	35 870	37 280	13 208
Mean (dollars)	36 352	33 355	27 031	41 988	48 937	35 855	27 442	41 307	47 210	18 643
Families	94 845	29 325	9 391	20 296	9 777	45 224	9 180	5 883	3 811	725
Median income (dollars)	36 308	34 307	28 334	39 565	49 148	36 509	29 063	44 063	45 490	22 350
Per capita income (dollars)	13 875	12 813	11 069	15 585	19 395	13 799	11 660	16 899	20 081	8 523
INCOME TYPE IN 1989										
Households	128 915	40 445	14 476	26 945	14 073	61 525	14 354	8 557	5 502	1 369
With earnings	99 059	30 196	10 009	21 925	11 374	46 938	9 823	6 546	4 096	777
Mean earnings (dollars)	37 843	35 516	29 180	42 337	49 033	37 242	29 488	43 666	47 118	21 513
With Social Security income	36 842	12 419	5 041	6 191	3 434	18 232	4 908	2 423	1 876	599
Mean Social Security income (dollars)	8 224	8 142	7 782	8 195	8 527	8 289	8 067	8 166	9 137	6 851
With public assistance income	11 048	3 956	2 081	2 176	810	4 916	1 771	284	198	287
Mean public assistance income (dollars)	4 471	4 296	4 373	4 701	4 554	4 510	4 521	4 418	3 888	4 551
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE										
Families (dollars)	41 891	38 839	32 991	47 999	59 605	41 128	32 662	48 472	57 311	25 243
With own children under 18 years (dollars)	40 200	37 278	30 472	44 044	54 089	40 323	31 313	50 116	57 395	22 444
Married-couple families (dollars)	45 598	42 508	37 225	51 651	64 464	44 737	36 931	51 745	61 513	29 543
With own children under 18 years (dollars)	46 222	43 543	37 959	49 368	61 239	46 404	39 169	55 883	64 161	30 707
Female householder, no husband present (dollars)	19 991	18 835	17 633	19 543	22 162	20 898	17 987	24 729	31 088	14 403
With own children under 18 years (dollars)	14 144	12 870	11 606	14 516	17 680	14 913	11 704	21 312	21 410	10 101
POVERTY STATUS IN 1989										
All Income Levels In 1989										
Families	94 074	28 887	9 160	20 135	9 666	44 978	9 305	5 852	3 734	691
Householder worked in 1989	72 564	21 816	6 425	16 319	8 016	34 377	6 172	4 714	2 901	450
With related children under 18 years	47 318	14 571	4 679	10 204	4 717	22 523	4 923	2 782	1 563	377
With related children under 5 years	18 721	5 653	1 992	4 110	1 908	8 950	2 301	1 086	618	160
Married-couple families	78 442	23 898	6 984	17 594	8 457	36 904	6 694	5 037	3 188	490
Householder worked in 1989	62 214	18 605	5 215	14 467	7 025	29 125	4 734	4 032	2 529	352
With related children under 18 years	37 134	11 273	3 280	8 520	3 897	17 348	3 124	2 246	1 315	243
With related children under 5 years	15 069	4 426	1 438	3 590	1 693	7 030	1 477	920	570	114
Female householder, no husband present	12 466	3 973	1 808	1 945	979	6 537	2 309	710	423	182
Householder worked in 1989	7 916	2 496	1 009	1 324	772	4 073	1 228	596	288	98
With related children under 18 years	8 495	2 765	1 230	1 344	729	4 373	1 616	492	208	115
With related children under 5 years	3 015	1 003	489	423	211	1 607	688	156	48	38
Unrelated individuals for whom poverty status is determined	42 234	13 585	6 207	8 680	5 379	20 040	6 350	3 346	1 838	751
Nonfamily householder	33 198	10 816	4 876	6 622	4 273	15 831	4 875	2 733	1 635	611
65 years and over	14 139	4 959	2 254	2 231	1 380	6 947	2 049	1 199	795	343
Persons for whom poverty status is determined	333 248	104 098	34 900	71 505	34 667	157 642	33 132	20 784	12 762	2 863
Persons under 18 years	85 659	26 824	8 856	19 619	8 818	39 216	7 661	4 735	2 742	710
Related children under 18 years	85 278	26 680	8 799	19 518	8 785	39 080	7 630	4 716	2 730	710
Related children 5 to 17 years	62 149	19 435	6 121	14 126	6 259	28 588	5 144	3 490	2 011	485
Persons 65 years and over	41 486	13 964	5 648	6 970	4 056	20 524	5 390	3 013	2 308	552
Income In 1989 Below Poverty Level										
Families	8 511	2 725	1 208	1 726	565	4 074	1 455	207	130	146
Percent below poverty level	9.0	9.3	12.9	8.5	5.8	9.0	15.8	3.5	3.4	20.1
Householder worked in 1989	3 919	1 266	493	883	311	1 766	572	112	72	72
With related children under 18 years	6 817	2 224	997	1 354	468	3 260	1 238	148	82	127
With related children under 5 years	3 448	1 111	488	729	288	1 626	696	57	20	51
Married-couple families	3 493	1 078	402	969	293	1 462	354	85	47	32
Householder worked in 1989	1 711	570	187	514	152	643	159	32	7	17
With related children under 18 years	2 239	706	256	655	215	899	222	26	12	27
With related children under 5 years	1 258	348	105	435	167	491	151	13	7	5
Female householder, no husband present	4 590	1 502	747	694	265	2 403	1 044	117	77	101
Householder worked in 1989	2 032	657	293	339	159	1 025	386	75	59	55
With related children under 18 years	4 260	1 408	696	648	253	2 213	976	117	70	87
With related children under 5 years	2 018	700	364	280	121	1 049	505	44	13	38
Unrelated individuals	10 523	3 635	1 897	2 124	1 263	4 850	1 980	577	254	302
Nonfamily householder	6 720	2 449	1 349	1 209	717	3 148	1 281	363	175	238
65 years and over	3 051	1 130	519	427	211	1 501	523	203	101	107
Persons	36 392	12 185	5 761	7 898	3 227	16 409	5 606	1 101	601	775
Percent below poverty level	10.9	11.7	16.5	11.0	9.3	10.4	16.9	5.3	4.7	27.1
Persons under 18 years	12 530	4 380	2 010	2 841	1 042	5 309	1 568	234	161	245
Related children under 18 years	12 265	4 267	1 967	2 775	1 022	5 223	1 563	222	149	245
Related children 5 to 17 years	8 122	2 855	1 315	1 775	623	3 492	939	161	107	193
Persons 65 years and over	4 151	1 501	658	625	251	2 027	648	263	153	107
Ratio of income in 1989 to poverty level:										
Persons below 50 percent of poverty level	14 049	4 628	2 013	3 017	1 240	6 442	2 224	407	187	287
Persons below 125 percent of poverty level	49 500	17 301	8 142	10 543	4 183	21 746	7 296	1 417	925	1 182

Table 31. Occupation, Income in 1989, and Poverty Status in 1989 of White, Not of Hispanic Origin Persons: 1990

—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/ BNA's in Saginaw County	Saginaw city, Saginaw County					Remainder of Saginaw County			
	Tract 115	Tract 6	Tract 7	Tract 9	Tract 10	Tract 11	Tract 107	Tract 110	Tract 115 (pt.)	
<b>OCCUPATION</b>										
Employed persons 16 years and over .....	1 061	224	67	177	364	170	2 474	896	1 061	
Executive, administrative, and managerial occupations .....	43	23	6	25	19	—	184	63	43	
Professional specialty occupations .....	42	5	30	4	25	19	212	56	42	
Technicians and related support occupations .....	32	—	—	5	7	—	133	7	32	
Sales occupations .....	137	23	—	5	29	23	383	115	137	
Administrative support occupations, including clerical .....	166	21	—	23	47	9	314	111	166	
Private household occupations .....	7	—	—	—	—	—	8	—	7	
Protective service occupations .....	—	—	10	—	—	—	31	27	—	
Service occupations, except protective and household .....	202	14	11	63	88	46	429	165	202	
Farming, forestry, and fishing occupations .....	—	—	—	—	—	10	16	—	—	
Precision production, craft, and repair occupations .....	180	24	—	24	14	34	336	97	180	
Machine operators, assemblers, and inspectors .....	138	63	—	7	81	25	198	121	138	
Transportation and material moving occupations .....	29	—	—	10	30	—	85	30	29	
Handlers, equipment cleaners, helpers, and laborers .....	85	51	10	11	24	4	145	104	85	
<b>INCOME IN 1989</b>										
Households .....	926	308	178	428	688	232	2 072	1 069	926	
Less than \$5,000 .....	72	74	63	92	74	34	89	82	72	
\$5,000 to \$9,999 .....	148	61	57	165	182	52	184	171	148	
\$10,000 to \$14,999 .....	97	50	16	59	112	46	181	127	97	
\$15,000 to \$24,999 .....	222	40	6	40	173	40	419	283	222	
\$25,000 to \$34,999 .....	120	31	8	41	62	32	469	170	120	
\$35,000 to \$49,999 .....	170	32	18	13	66	11	382	164	170	
\$50,000 to \$74,999 .....	97	12	5	18	19	17	319	56	97	
\$75,000 to \$99,999 .....	—	—	—	—	—	—	29	8	—	
\$100,000 or more .....	—	8	5	—	—	—	—	8	—	
Median (dollars) .....	21 568	11 696	6 482	7 944	13 750	12 778	27 876	20 584	21 568	
Mean (dollars) .....	24 601	26 071	15 397	13 452	16 991	18 061	30 187	23 749	24 601	
Families .....	716	204	74	160	397	141	1 542	666	716	
Median income (dollars) .....	26 062	14 792	8 108	15 714	16 208	20 625	30 995	23 812	26 062	
Per capita income (dollars) .....	9 455	11 464	6 216	8 022	8 642	7 884	11 613	11 183	9 455	
<b>INCOME TYPE IN 1989</b>										
Households .....	926	308	178	428	688	232	2 072	1 069	926	
With earnings .....	687	198	67	166	307	135	1 631	720	687	
Mean earnings (dollars) .....	25 979	18 083	15 583	17 835	20 702	19 537	30 413	25 585	25 979	
With Social Security income .....	305	100	89	263	315	115	617	434	305	
Mean Social Security income (dollars) .....	7 881	6 478	7 421	6 177	7 805	6 107	8 569	7 599	7 881	
With public assistance income .....	119	98	73	84	120	76	178	118	119	
Mean public assistance income (dollars) .....	3 747	2 702	5 514	4 221	4 271	3 273	4 628	3 620	3 747	
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars) .....	28 383	32 575	19 722	21 927	18 534	22 408	33 087	27 615	28 383	
With own children under 18 years (dollars) .....	26 629	44 149	6 147	10 276	12 037	20 236	30 376	22 534	26 629	
Married-couple families (dollars) .....	31 914	49 830	24 473	21 796	21 562	29 504	35 988	31 651	31 914	
With own children under 18 years (dollars) .....	32 659	136 738	8 600	13 916	17 581	38 219	35 796	31 611	32 659	
Female householder, no husband present (dollars) .....	13 735	12 098	12 753	23 549	12 551	7 254	20 198	11 776	13 735	
With own children under 18 years (dollars) .....	7 885	3 924	4 349	5 499	8 250	5 353	16 117	5 242	7 885	
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families .....	707	184	113	251	485	144	1 514	648	716	
Householder worked in 1989 .....	520	100	46	151	248	74	1 096	425	515	
With related children under 18 years .....	382	113	64	184	334	83	736	338	396	
With related children under 5 years .....	140	74	42	105	144	20	305	146	137	
Married-couple families .....	503	54	53	92	256	74	1 136	417	501	
Householder worked in 1989 .....	384	44	28	48	157	25	831	307	375	
With related children under 18 years .....	248	6	29	42	143	20	525	207	245	
With related children under 5 years .....	89	6	12	19	50	—	245	109	86	
Female householder, no husband present .....	139	104	60	156	224	70	298	199	150	
Householder worked in 1989 .....	79	37	18	103	91	49	205	86	83	
With related children under 18 years .....	100	81	35	139	191	63	198	113	117	
With related children under 5 years .....	38	42	30	86	94	20	60	37	38	
Unrelated individuals for whom poverty status is determined .....	215	155	159	231	274	106	616	412	201	
Nonfamily householder .....	180	58	79	207	219	97	486	352	166	
65 years and over .....	109	16	34	161	101	38	206	135	95	
Persons for whom poverty status is determined .....	2 366	641	432	720	1 412	560	5 300	2 160	2 361	
Persons under 18 years .....	670	128	72	65	221	153	1 270	322	670	
Related children under 18 years .....	670	128	72	65	221	153	1 270	322	670	
Related children 5 to 17 years .....	523	64	26	17	136	134	887	173	523	
Persons 65 years and over .....	264	52	59	220	279	87	648	371	251	
<b>Income In 1989 Below Poverty Level</b>										
Families .....	130	74	72	112	172	56	191	118	128	
Percent below poverty level .....	18.2	36.3	97.3	70.0	43.3	39.7	12.4	17.7	17.9	
Householder worked in 1989 .....	59	13	28	69	56	29	40	27	50	
With related children under 18 years .....	123	67	56	112	164	43	163	99	121	
With related children under 5 years .....	54	35	42	84	89	20	51	29	45	
Married-couple families .....	45	—	29	8	41	13	76	31	36	
Householder worked in 1989 .....	26	—	20	8	15	—	—	6	17	
With related children under 18 years .....	45	—	21	8	33	—	48	22	36	
With related children under 5 years .....	15	—	12	8	16	—	20	—	6	
Female householder, no husband present .....	78	67	43	104	131	43	102	87	85	
Householder worked in 1989 .....	26	13	8	61	41	29	40	21	26	
With related children under 18 years .....	71	60	35	104	131	43	102	77	78	
With related children under 5 years .....	32	28	30	76	73	20	31	29	32	
Unrelated individuals .....	61	91	99	107	186	32	120	119	61	
Nonfamily householder .....	48	18	42	83	138	32	89	104	48	
65 years and over .....	36	—	11	71	50	14	51	38	36	
Persons .....	436	307	244	293	517	180	600	444	434	
Percent below poverty level .....	18.4	47.9	56.5	40.7	36.6	32.1	11.3	20.6	18.4	
Persons under 18 years .....	187	80	53	44	102	78	189	135	187	
Related children under 18 years .....	187	80	53	44	102	78	189	135	187	
Related children 5 to 17 years .....	130	42	13	8	63	64	167	90	130	
Persons 65 years and over .....	36	7	11	80	50	21	51	46	36	
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level .....	169	206	137	78	225	90	253	244	169	
Persons below 125 percent of poverty level .....	523	315	287	325	640	218	826	516	521	



Table 32. Selected Structural Characteristics of Housing Units: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County			Midland County		Saginaw County			
		Total	Bay City city	Midland city (pt.)	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North COP	Saginaw Township South COP
All housing units	155 508	44 234	16 372	112	29 343	15 338	81 931	27 986	9 486	6 088
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990	1 536	295	11	7	575	284	666	17	122	35
1985 to 1988	5 013	1 066	96	15	1 800	928	2 147	80	660	144
1980 to 1984	8 071	1 963	363	11	2 650	1 429	3 458	321	908	183
1970 to 1979	34 043	9 109	1 213	27	7 326	3 007	17 608	1 879	3 594	2 216
1960 to 1969	28 846	6 606	1 109	38	5 787	3 202	16 453	4 460	2 078	1 581
1950 to 1959	26 827	7 692	2 453	14	5 255	3 341	13 880	4 990	1 538	1 235
1940 to 1949	15 500	4 592	1 967	—	2 704	1 586	8 204	3 981	370	396
1939 or earlier	35 672	12 911	9 160	—	3 246	1 561	19 515	12 258	216	298
<b>BEDROOMS</b>										
No bedroom	1 491	356	210	—	189	123	946	535	66	121
1 bedroom	14 293	4 411	2 570	8	2 253	1 648	7 629	4 212	933	688
2 bedrooms	43 308	12 484	4 569	83	7 741	3 795	23 083	8 413	3 176	1 532
3 bedrooms	70 728	19 888	5 748	21	13 148	6 065	37 692	10 684	4 118	2 677
4 bedrooms	21 533	5 982	2 802	—	5 055	3 180	10 496	3 424	1 121	944
5 or more bedrooms	4 155	1 113	473	—	957	527	2 085	718	72	126
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units	992	255	38	—	245	242	492	—	34	175
Renter-occupied condominium housing units	592	143	4	—	27	25	422	32	68	222
Vacant condominium housing units	244	119	11	—	19	19	106	—	16	50
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities	154 626	44 002	16 300	112	29 127	15 276	81 497	27 780	9 478	6 088
Source of water, public system or private company	123 143	37 523	16 344	104	17 521	15 250	68 099	27 957	9 420	6 075
Sewage disposal, public sewer	110 953	32 897	16 341	104	15 834	15 047	62 222	27 799	9 309	6 080
Lacking complete plumbing facilities	964	256	75	—	185	13	523	229	18	10
Owner-occupied housing units	427	159	52	—	69	4	199	54	10	10
Renter-occupied housing units	240	25	13	—	7	—	208	159	8	—
Occupied housing units	148 235	42 188	15 570	112	27 791	14 709	78 256	26 179	9 198	5 862
<b>HOUSE HEATING FUEL</b>										
Utility gas	112 992	33 515	14 544	97	18 715	13 410	60 762	23 240	8 275	5 351
Bottled, tank, or LP gas	9 810	2 074	24	—	3 371	111	4 365	297	34	41
Electricity	8 018	1 832	549	—	1 277	929	4 909	1 956	658	320
Fuel oil, kerosene, etc.	11 027	2 888	178	—	2 334	98	5 805	399	146	121
All other fuels	6 092	1 792	217	15	2 062	129	2 238	191	77	29
No fuel used	296	87	58	—	32	32	177	96	8	—
<b>VEHICLES AVAILABLE</b>										
None	13 833	3 708	2 500	7	1 304	790	8 821	5 930	486	283
1	47 313	13 711	5 815	65	7 597	4 667	26 005	10 528	3 215	2 119
2	59 156	16 680	5 358	32	13 006	6 990	29 470	7 213	4 004	2 524
3 or more	27 933	8 089	1 897	8	5 884	2 262	13 960	2 508	1 493	936
Vehicles per household	1.8	1.8	1.5	1.4	1.9	1.8	1.7	1.3	1.8	1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units	109 111	32 424	10 506	88	21 383	10 149	55 304	15 065	5 678	4 013
1989 to March 1990	8 083	2 148	600	30	2 246	1 237	3 689	921	463	278
1985 to 1988	21 708	6 073	1 836	8	5 488	2 823	10 147	2 479	1 382	791
1980 to 1984	14 247	3 937	1 116	28	3 394	1 513	6 916	1 794	779	536
1970 to 1979	30 355	8 783	2 370	15	5 143	2 131	16 429	4 240	1 716	1 153
1969 or earlier	34 718	11 483	4 584	7	5 112	2 445	18 123	5 631	1 338	1 255
Renter-occupied housing units	39 124	9 764	5 064	24	6 408	4 560	22 952	11 114	3 520	1 849
1989 to March 1990	15 762	3 823	2 074	24	3 060	2 183	8 879	4 315	1 478	712
1985 to 1988	14 534	3 509	1 725	—	2 301	1 646	8 724	4 198	1 303	646
1980 to 1984	5 217	1 342	755	—	612	454	3 263	1 600	472	284
1970 to 1979	2 798	912	418	—	310	221	1 576	793	223	198
1969 or earlier	813	178	92	—	125	56	510	208	44	9
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit	5 830	1 361	749	21	889	301	3 580	2 361	66	53
Householder 65 years and over	32 634	10 527	4 436	25	4 920	2 997	17 187	5 859	2 362	1 662
Owner-occupied housing units	25 997	8 603	3 605	25	3 957	2 140	13 437	4 675	1 305	1 082
Lacking complete plumbing facilities	203	78	22	—	26	—	99	45	—	—
No telephone in unit	425	118	70	—	50	14	257	112	20	24
No vehicle available	5 326	1 780	1 129	7	626	393	2 920	1 405	386	201
Complete plumbing facilities	147 568	42 004	15 505	112	27 715	14 705	77 849	25 966	9 180	5 852
1.00 or less persons per room	144 520	41 385	15 264	112	27 251	14 546	75 884	24 861	9 106	5 811
1.01 or more persons per room	3 048	619	241	—	464	159	1 965	1 105	74	41
Lacking complete plumbing facilities	667	184	65	—	76	4	407	213	18	10
1.00 or less persons per room	652	178	65	—	76	4	398	213	18	10
1.01 or more persons per room	15	6	—	—	—	—	9	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars)	40 173	37 250	31 955	14 720	47 596	59 486	39 017	30 585	49 230	57 887
Renter-occupied housing units (dollars)	18 655	17 427	15 014	20 513	22 462	23 443	18 115	12 595	26 435	25 628
Household income in 1989 below poverty level	22 822	5 993	3 134	37	3 092	1 371	13 737	8 213	638	321
Owner-occupied housing units	8 700	2 548	956	30	1 375	327	4 777	2 089	121	95
Renter-occupied housing units	14 122	3 445	2 178	7	1 717	1 044	8 960	6 124	517	226

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Bay County			Bay City city, Bay County						
	Tract 2809	Tract 2853	Tract 2856	Tract 2801	Tract 2802	Tract 2803	Tract 2804	Tract 2805	Tract 2806	Tract 2807
All housing units.....	1 292	1 990	2 352	212	577	703	1 584	1 647	1 288	1 670
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	—	7	44	—	—	—	—	—	—	—
1985 to 1988.....	—	72	111	—	—	—	—	—	—	—
1980 to 1984.....	—	77	118	12	155	93	7	—	—	—
1970 to 1979.....	72	507	569	35	186	103	69	39	30	88
1960 to 1969.....	118	348	497	27	23	14	108	66	42	263
1950 to 1959.....	309	456	514	40	21	55	103	200	253	121
1940 to 1949.....	96	155	187	21	13	9	129	324	226	152
1939 or earlier.....	697	368	312	77	179	429	1 168	1 018	737	1 046
<b>BEDROOMS</b>										
No bedroom.....	—	—	—	—	46	13	45	28	16	21
1 bedroom.....	108	69	139	31	332	153	409	80	120	465
2 bedrooms.....	408	411	607	74	111	213	393	388	315	478
3 bedrooms.....	534	1 175	1 280	44	26	176	422	687	555	412
4 bedrooms.....	216	285	256	46	36	96	264	398	247	253
5 or more bedrooms.....	26	50	70	17	26	52	51	66	35	41
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	—	—	16	—	—	—	—	—	—	—
Renter-occupied condominium housing units.....	—	—	17	—	—	—	—	—	—	—
Vacant condominium housing units.....	—	—	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	1 292	1 978	2 343	212	577	697	1 566	1 643	1 276	1 661
Source of water, public system or private company.....	1 292	1 374	1 806	206	566	703	1 584	1 647	1 282	1 670
Sewage disposal, public sewer.....	1 292	267	1 570	206	577	703	1 584	1 647	1 282	1 670
Lacking complete plumbing facilities.....	—	28	17	5	—	—	15	11	12	16
Owner-occupied housing units.....	—	18	15	5	—	—	—	11	12	16
Renter-occupied housing units.....	—	—	2	—	—	—	6	—	—	—
Occupied housing units.....	1 232	1 927	2 297	197	534	656	1 458	1 579	1 245	1 579
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	1 191	1 226	1 746	178	413	585	1 325	1 507	1 183	1 406
Bottled, tank, or LP gas.....	—	240	114	—	—	—	—	12	6	6
Electricity.....	11	22	148	14	105	28	84	30	26	111
Fuel oil, kerosene, etc.....	5	373	185	5	11	15	24	10	23	20
All other fuels.....	25	66	104	—	—	16	18	20	7	21
No fuel used.....	—	—	—	—	5	12	7	—	—	15
<b>VEHICLES AVAILABLE</b>										
None.....	153	67	92	24	263	163	310	120	180	373
1.....	472	497	672	57	180	274	610	507	491	698
2.....	479	875	956	77	61	157	381	705	424	390
3 or more.....	128	488	577	39	30	62	157	247	150	118
Vehicles per household.....	1.5	2.0	2.0	2.0	.7	1.2	1.3	1.7	1.5	1.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	932	1 787	1 949	133	83	274	639	1 325	939	794
1989 to March 1990.....	62	93	136	6	—	22	43	113	75	34
1985 to 1988.....	124	288	439	34	6	29	106	334	138	130
1980 to 1984.....	83	198	231	21	16	61	34	137	88	88
1970 to 1979.....	179	557	515	28	26	33	177	300	152	186
1969 or earlier.....	484	651	628	44	35	129	279	441	486	356
Renter-occupied housing units.....	300	140	348	64	451	382	819	254	306	785
1989 to March 1990.....	126	61	164	14	170	162	316	118	158	265
1985 to 1988.....	91	28	130	21	162	168	270	86	79	237
1980 to 1984.....	42	23	37	14	70	41	162	39	57	191
1970 to 1979.....	30	18	10	15	49	11	61	4	5	63
1969 or earlier.....	11	10	7	—	—	—	10	7	7	29
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	40	22	49	13	154	38	82	23	69	80
Householder 65 years and over.....	345	460	439	44	162	158	412	397	408	482
Owner-occupied housing units.....	334	438	404	44	26	133	241	377	390	233
Lacking complete plumbing facilities.....	—	11	5	5	—	—	—	—	—	9
No telephone in unit.....	4	6	—	—	21	—	6	—	12	21
No vehicle available.....	67	33	54	12	91	41	151	69	77	179
Complete plumbing facilities.....	1 232	1 909	2 280	192	534	656	1 452	1 568	1 233	1 563
1.00 or less persons per room.....	1 226	1 874	2 268	192	534	647	1 435	1 568	1 197	1 526
1.01 or more persons per room.....	6	35	12	—	—	9	17	—	36	37
Lacking complete plumbing facilities.....	—	18	17	5	—	—	6	11	12	16
1.00 or less persons per room.....	—	18	17	5	—	—	6	11	12	16
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	27 607	39 272	37 646	24 865	38 826	34 456	30 830	50 238	26 419	25 012
Renter-occupied housing units (dollars).....	17 570	21 556	19 876	11 115	7 449	12 748	16 155	20 511	17 088	12 250
Household income in 1989 below poverty level.....	276	139	244	62	254	201	389	124	220	469
Owner-occupied housing units.....	121	95	149	34	4	23	59	27	98	123
Renter-occupied housing units.....	155	44	95	28	250	178	330	97	122	346



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Boy City city, Boy County—Con.						Midland city (pt.) Boy County	Remainder of Boy County	
	Troct 2808	Troct 2809 (pt.)	Troct 2810	Troct 2811	Troct 2812	Troct 2813	Troct 2853 (pt.)	Troct 2856 (pt.)	Troct 2809 (pt.) Troct 2851
All housing units .....	1 603	1 292	1 915	559	1 910	1 412	—	112	— 1 542
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 .....	—	—	—	—	—	11	—	7	— 27
1985 to 1988 .....	25	—	20	—	—	51	—	15	— 12
1980 to 1984 .....	6	—	26	10	9	45	—	11	— 28
1970 to 1979 .....	124	72	126	130	81	130	—	27	— 88
1960 to 1969 .....	132	118	112	15	69	120	—	38	— 236
1950 to 1959 .....	464	309	241	26	372	248	—	14	— 470
1940 to 1949 .....	227	96	292	66	275	137	—	—	— 285
1939 or earlier .....	625	697	1 098	312	1 104	670	—	—	— 396
<b>BEDROOMS</b>									
No bedroom .....	—	—	21	13	7	—	—	—	— 6
1 bedroom .....	95	108	222	202	250	103	—	8	— 74
2 bedrooms .....	450	408	620	134	573	412	—	83	— 417
3 bedrooms .....	669	534	679	144	753	647	—	21	— 786
4 bedrooms .....	340	216	324	61	277	244	—	—	— 215
5 or more bedrooms .....	49	26	49	5	50	6	—	—	— 44
<b>CONDOMINIUM HOUSING UNITS</b>									
Owner-occupied condominium housing units .....	—	—	—	—	—	38	—	—	— —
Renter-occupied condominium housing units .....	—	—	—	—	—	4	—	—	— —
Vacant condominium housing units .....	—	—	—	—	—	11	—	—	— —
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities .....	1 603	1 292	1 908	550	1 903	1 412	—	112	— 1 539
Source of water, public system or private company .....	1 603	1 292	1 910	559	1 910	1 412	—	104	— 1 542
Sewage disposal, public sewer .....	1 598	1 292	1 915	559	1 902	1 406	—	104	— 1 542
Lacking complete plumbing facilities .....	—	—	—	9	7	—	—	—	— 6
Owner-occupied housing units .....	—	—	—	8	—	—	—	—	— —
Renter-occupied housing units .....	—	—	—	—	7	—	—	—	— 6
Occupied housing units .....	1 554	1 232	1 839	524	1 818	1 355	—	112	— 1 513
<b>HOUSE HEATING FUEL</b>									
Utility gas .....	1 505	1 191	1 769	439	1 752	1 291	—	97	— 1 463
Bottled, tank, or LP gas .....	—	—	—	—	—	—	—	—	— 6
Electricity .....	15	11	39	38	31	17	—	—	— 6
Fuel oil, kerosene, etc. ....	25	5	13	7	8	12	—	—	— 18
All other fuels .....	9	25	18	29	19	35	—	15	— 20
No fuel used .....	—	—	—	11	8	—	—	—	— —
<b>VEHICLES AVAILABLE</b>									
None .....	175	153	263	117	183	176	—	7	— 91
1 .....	525	472	613	250	693	445	—	65	— 463
2 .....	628	479	743	101	674	538	—	32	— 768
3 or more .....	226	128	220	56	268	196	—	8	— 191
Vehicles per household .....	1.6	1.5	1.5	1.3	1.6	1.6	—	1.4	— 1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units .....	1 360	932	1 404	225	1 324	1 074	—	88	— 1 350
1989 to March 1990 .....	35	62	78	28	58	46	—	30	— 117
1985 to 1988 .....	218	124	267	28	287	135	—	8	— 251
1980 to 1984 .....	95	83	170	52	114	157	—	28	— 132
1970 to 1979 .....	344	179	321	54	354	216	—	15	— 339
1969 or earlier .....	668	484	568	63	511	520	—	7	— 511
Renter-occupied housing units .....	194	300	435	299	494	281	—	24	— 163
1989 to March 1990 .....	54	126	212	136	216	127	—	24	— 61
1985 to 1988 .....	97	91	153	77	208	76	—	—	— 87
1980 to 1984 .....	18	42	23	29	41	28	—	—	— 11
1970 to 1979 .....	18	30	39	57	23	43	—	—	— 4
1969 or earlier .....	7	11	8	—	6	7	—	—	— —
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit .....	16	40	62	52	70	50	—	21	— 32
Householder 65 years and over .....	513	345	519	144	460	392	—	25	— 430
Owner-occupied housing units .....	483	334	509	49	425	361	—	25	— 408
Lacking complete plumbing facilities .....	—	—	—	8	—	—	—	—	— —
No telephone in unit .....	—	4	—	—	6	—	—	—	— —
No vehicle available .....	95	67	116	54	91	86	—	7	— 52
Complete plumbing facilities .....	1 554	1 232	1 839	516	1 811	1 355	—	112	— 1 507
1.00 or less persons per room .....	1 536	1 226	1 805	501	1 775	1 322	—	112	— 1 496
1.01 or more persons per room .....	18	6	34	15	36	33	—	—	— 11
Lacking complete plumbing facilities .....	—	—	—	8	7	—	—	—	— 6
1.00 or less persons per room .....	—	—	—	8	7	—	—	—	— —
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	— 6
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) .....	31 333	27 607	29 493	27 491	31 664	28 823	—	14 720	— 42 432
Renter-occupied housing units (dollars) .....	15 979	17 570	18 303	15 833	16 378	16 533	—	20 513	— 20 548
Household income in 1989 below poverty level .....	173	276	274	125	343	224	—	37	— 137
Owner-occupied housing units .....	93	121	113	31	112	118	—	30	— 100
Renter-occupied housing units .....	80	155	161	94	231	106	—	7	— 37

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.									
	Troct 2852	Troct 2853 (pt.)	Troct 2854	Troct 2855	Troct 2856 (pt.)	Troct 2857	Troct 2858	Troct 2859	Troct 2860	Troct 2861
All housing units.....	3 992	1 990	1 044	2 078	2 240	1 505	2 627	2 130	1 482	2 691
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	60	7	6	41	37	20	17	15	—	19
1985 to 1988.....	111	72	27	145	96	26	34	104	12	165
1980 to 1984.....	371	77	42	40	107	131	66	112	86	199
1970 to 1979.....	1 599	507	513	451	542	473	674	600	330	729
1960 to 1969.....	697	348	114	527	459	292	810	431	290	502
1950 to 1959.....	502	456	122	546	500	217	684	312	283	427
1940 to 1949.....	223	155	55	158	187	115	219	320	262	230
1939 or earlier.....	429	368	165	170	312	231	123	236	219	420
<b>BEDROOMS</b>										
No bedroom.....	18	—	76	—	—	—	16	14	—	—
1 bedroom.....	642	69	78	28	131	53	213	96	91	89
2 bedrooms.....	1 380	411	302	384	524	496	640	871	509	604
3 bedrooms.....	1 509	1 175	393	1 352	1 259	714	1 380	974	692	1 569
4 bedrooms.....	388	285	144	237	256	227	348	160	165	360
5 or more bedrooms.....	55	50	51	77	70	15	30	15	25	69
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	—	—	162	39	16	—	—	—	—	—
Renter-occupied condominium housing units.....	91	—	31	—	17	—	—	—	—	—
Vacant condominium housing units.....	14	—	94	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	3 992	1 978	1 044	2 063	2 231	1 492	2 627	2 114	1 465	2 682
Source of water, public system or private company.....	3 895	1 374	797	1 933	1 702	1 359	2 618	2 093	1 464	1 160
Sewage disposal, public sewer.....	3 223	267	549	1 695	1 466	876	2 610	1 805	1 169	475
Locking complete plumbing facilities.....	—	28	—	—	17	6	—	21	7	29
Owner-occupied housing units.....	—	18	—	—	15	6	—	10	7	28
Renter-occupied housing units.....	—	—	—	—	2	—	—	—	—	—
Occupied housing units.....	3 817	1 927	906	2 032	2 185	1 467	2 572	2 023	1 402	2 563
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	2 855	1 226	453	1 889	1 649	1 070	2 298	1 792	1 175	1 454
Bottled, tank, or LP gas.....	83	240	112	16	114	144	7	43	34	338
Electricity.....	429	22	201	39	148	22	151	26	45	51
Fuel oil, kerosene, etc.....	320	373	101	70	185	99	32	65	61	495
All other fuels.....	120	66	39	18	89	132	65	97	87	225
No fuel used.....	10	—	—	—	—	—	19	—	—	—
<b>VEHICLES AVAILABLE</b>										
None.....	339	67	37	80	85	26	131	85	61	29
1.....	1 352	497	271	457	607	447	840	647	340	639
2.....	1 472	875	423	897	924	598	1 055	834	714	1 099
3 or more.....	654	488	175	598	569	396	546	457	287	796
Vehicles per household.....	1.7	2.0	1.9	2.1	2.0	2.0	1.9	1.9	2.0	2.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	2 270	1 787	739	1 859	1 861	1 348	1 850	1 790	1 217	2 294
1989 to March 1990.....	179	93	38	108	106	83	91	223	110	144
1985 to 1988.....	448	288	142	330	431	257	401	419	204	431
1980 to 1984.....	318	198	110	159	203	221	209	236	185	311
1970 to 1979.....	672	557	219	543	500	404	589	412	351	718
1969 or earlier.....	653	651	230	719	621	383	560	500	367	690
Renter-occupied housing units.....	1 547	140	167	173	324	119	722	233	185	269
1989 to March 1990.....	554	61	87	68	140	58	244	65	91	43
1985 to 1988.....	511	28	49	55	130	51	313	88	79	159
1980 to 1984.....	237	23	7	7	37	—	70	56	9	48
1970 to 1979.....	230	18	8	25	10	10	88	24	6	19
1969 or earlier.....	15	10	16	18	7	—	7	—	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	78	22	4	22	28	20	50	80	24	9
Householder 65 years and over.....	1 072	460	214	418	414	416	581	385	269	485
Owner-occupied housing units.....	476	438	199	377	379	399	394	347	260	465
Locking complete plumbing facilities.....	—	11	—	—	5	6	—	—	7	19
No telephone in unit.....	—	6	—	—	—	15	—	—	—	—
No vehicle available.....	217	33	28	38	47	14	44	47	28	7
Complete plumbing facilities.....	3 817	1 909	906	2 032	2 168	1 461	2 572	2 013	1 395	2 535
1.00 or less persons per room.....	3 773	1 874	893	2 022	2 156	1 444	2 551	1 983	1 386	2 497
1.01 or more persons per room.....	44	35	13	10	12	17	21	30	9	38
Locking complete plumbing facilities.....	—	18	—	—	17	6	—	10	7	28
1.00 or less persons per room.....	—	18	—	—	17	6	—	10	7	28
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	38 868	39 272	46 638	43 746	38 730	41 948	48 217	34 807	44 473	38 674
Renter-occupied housing units (dollars).....	19 270	21 556	28 123	23 184	19 829	22 409	18 236	16 123	34 774	19 178
Household income in 1989 below poverty level.....	576	139	62	143	207	99	308	217	110	160
Owner-occupied housing units.....	241	95	23	113	119	54	72	157	74	88
Renter-occupied housing units.....	335	44	39	30	88	45	236	60	36	72



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.			Totals for split tracts/BNA's in Midland County					
	Tract 2862	Tract 2863	Tract 2864	Tract 2905	Tract 2906	Tract 2908	Tract 2909	Tract 2911	Tract 2912
All housing units.....	1 936	1 585	908	700	1 119	1 911	2 193	3 290	1 588
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990.....	22	2	4	—	18	41	91	96	58
1985 to 1988.....	77	33	41	28	48	66	233	283	51
1980 to 1984.....	159	95	76	5	73	65	407	355	169
1970 to 1979.....	553	467	343	124	330	392	653	1 063	371
1960 to 1969.....	363	256	134	141	252	567	545	514	299
1950 to 1959.....	348	264	94	183	182	631	204	457	243
1940 to 1949.....	195	154	67	91	165	114	29	210	175
1939 or earlier.....	219	314	149	128	51	35	31	312	222
<b>BEDROOMS</b>									
No bedroom.....	13	3	—	—	—	—	15	18	8
1 bedroom.....	101	131	37	30	98	11	105	155	50
2 bedrooms.....	481	559	254	137	584	106	258	870	330
3 bedrooms.....	1 150	694	472	404	369	1 154	835	1 602	953
4 bedrooms.....	136	152	107	108	55	543	877	519	199
5 or more bedrooms.....	55	46	38	21	13	97	103	126	48
<b>CONDOMINIUM HOUSING UNITS</b>									
Owner-occupied condominium housing units.....	—	—	—	—	—	—	89	—	—
Renter-occupied condominium housing units.....	—	—	—	—	—	—	5	—	—
Vacant condominium housing units.....	—	—	—	—	—	—	11	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities.....	1 915	1 545	903	700	1 119	1 911	2 193	3 233	1 581
Source of water, public system or private company.....	378	755	5	13	1 070	1 900	2 172	523	33
Sewage disposal, public sewer.....	192	579	4	27	1 027	1 900	2 172	225	19
Locking complete plumbing facilities.....	17	42	8	—	—	—	—	58	11
Owner-occupied housing units.....	7	11	5	—	—	—	—	24	11
Renter-occupied housing units.....	—	3	1	—	—	—	—	3	—
Occupied housing units.....	1 806	1 458	835	679	1 057	1 889	2 144	3 049	1 523
<b>HOUSE HEATING FUEL</b>									
Utility gas.....	711	786	53	576	981	1 783	2 061	1 145	989
Bottled, tank, or LP gas.....	381	238	294	13	17	—	12	818	179
Electricity.....	47	80	16	19	39	39	42	58	52
Fuel oil, kerosene, etc.....	416	232	243	42	—	36	10	548	135
All other fuels.....	251	122	229	29	20	31	19	480	168
No fuel used.....	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>									
None.....	75	72	23	13	63	10	70	81	63
1.....	508	551	212	145	497	362	377	652	287
2.....	734	535	362	324	357	1 106	1 288	1 436	788
3 or more.....	489	300	238	197	140	411	409	880	385
Vehicles per household.....	2.0	1.8	2.2	2.2	1.6	2.1	2.0	2.1	2.1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units.....	1 598	1 119	748	599	587	1 695	1 797	2 732	1 296
1989 to March 1990.....	102	93	31	59	68	228	268	304	133
1985 to 1988.....	256	198	173	136	155	457	512	699	275
1980 to 1984.....	232	172	107	83	95	249	342	516	208
1970 to 1979.....	540	308	246	117	137	385	441	629	343
1969 or earlier.....	468	348	191	204	132	376	234	584	337
Renter-occupied housing units.....	208	339	87	80	470	194	347	317	227
1989 to March 1990.....	86	136	31	27	226	76	106	106	91
1985 to 1988.....	81	120	33	21	180	75	151	142	84
1980 to 1984.....	18	54	10	14	43	34	90	24	21
1970 to 1979.....	19	25	8	10	12	4	—	34	21
1969 or earlier.....	4	4	5	8	9	5	—	11	10
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit.....	91	93	38	—	39	—	9	63	12
Householder 65 years and over.....	341	421	160	87	241	207	236	450	231
Owner-occupied housing units.....	323	360	148	79	225	207	163	430	220
Locking complete plumbing facilities.....	3	5	—	—	—	—	—	12	8
No telephone in unit.....	9	10	8	—	—	—	—	1	—
No vehicle available.....	30	40	19	7	12	10	25	47	34
Complete plumbing facilities.....	1 799	1 444	829	679	1 057	1 889	2 144	3 022	1 512
1.00 or less persons per room.....	1 740	1 396	798	658	1 043	1 879	2 123	2 910	1 492
1.01 or more persons per room.....	59	48	31	21	14	10	21	112	20
Locking complete plumbing facilities.....	7	14	6	—	—	—	—	27	11
1.00 or less persons per room.....	7	14	6	—	—	—	—	27	11
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars).....	34 690	34 562	29 724	43 600	29 547	56 862	75 678	40 231	38 689
Renter-occupied housing units (dollars).....	20 873	16 555	13 676	20 481	21 250	37 228	25 452	22 580	27 373
Household income in 1989 below poverty level.....	243	272	149	63	208	33	90	311	116
Owner-occupied housing units.....	177	145	104	28	55	17	7	225	99
Renter-occupied housing units.....	66	127	45	35	153	16	83	86	17

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County									
	Tract 2901	Tract 2902	Tract 2903	Tract 2904	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2907	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2910
All housing units -----	1 651	2 047	1 722	810	25	1 073	1 359	1 905	2 184	2 336
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 -----	11	6	—	—	—	18	18	41	91	85
1985 to 1988 -----	24	85	6	46	—	48	100	66	233	316
1980 to 1984 -----	62	224	24	35	—	73	136	65	407	358
1970 to 1979 -----	36	381	63	104	—	317	418	386	644	561
1960 to 1969 -----	59	212	207	165	—	241	444	567	545	750
1950 to 1959 -----	254	643	852	166	6	174	182	631	204	203
1940 to 1949 -----	392	314	372	97	—	151	41	114	29	63
1939 or earlier -----	813	182	198	197	19	51	20	35	31	—
<b>BEDROOMS</b>										
No bedroom -----	19	—	14	17	—	—	16	—	15	42
1 bedroom -----	263	707	—	48	—	98	78	11	105	331
2 bedrooms -----	593	605	132	170	—	577	707	106	258	549
3 bedrooms -----	577	646	1 008	307	6	335	437	1 148	835	650
4 bedrooms -----	153	59	504	201	6	50	114	543	868	677
5 or more bedrooms -----	46	30	64	67	13	13	7	97	103	87
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units -----	—	58	—	34	—	—	27	—	89	34
Renter-occupied condominium housing units -----	—	8	—	—	—	—	12	—	5	—
Vacant condominium housing units -----	—	8	—	—	—	—	—	—	11	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities -----	1 651	2 039	1 708	793	25	1 073	1 353	1 905	2 184	2 323
Source of water, public system or private company -----	1 651	2 047	1 722	791	13	1 061	1 359	1 900	2 172	2 332
Sewage disposal, public sewer -----	1 645	2 047	1 722	710	13	1 027	1 359	1 900	2 172	2 282
Locking complete plumbing facilities -----	—	—	—	9	—	—	—	—	—	—
Owner-occupied housing units -----	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units -----	—	—	—	—	—	—	—	—	—	—
Occupied housing units -----	1 548	1 981	1 681	766	12	1 011	1 229	1 883	2 135	2 237
<b>HOUSE HEATING FUEL</b>										
Utility gas -----	1 434	1 625	1 630	750	—	941	1 099	1 783	2 052	1 875
Bottled, tank, or LP gas -----	18	8	6	6	—	11	7	—	12	38
Electricity -----	72	325	18	5	—	39	106	39	42	283
Fuel oil, kerosene, etc. -----	7	—	21	—	12	—	—	30	10	18
All other fuels -----	12	9	6	5	—	20	11	31	19	16
No fuel used -----	5	14	—	—	—	—	6	—	—	7
<b>VEHICLES AVAILABLE</b>										
None -----	143	390	20	21	—	63	20	10	70	39
1 -----	658	921	432	190	—	492	447	362	377	674
2 -----	574	515	924	377	12	344	645	1 106	1 279	1 129
3 or more -----	173	155	305	178	—	112	117	405	409	395
Vehicles per household -----	1.5	1.2	1.9	2.0	2.0	1.5	1.7	2.1	2.0	1.9
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units -----	903	892	1 568	625	12	541	537	1 689	1 788	1 381
1989 to March 1990 -----	107	63	163	22	—	64	76	228	268	205
1985 to 1988 -----	277	147	360	186	—	152	179	457	512	499
1980 to 1984 -----	164	109	157	66	6	87	59	249	333	210
1970 to 1979 -----	126	190	372	144	—	132	117	379	441	218
1969 or earlier -----	229	383	516	207	6	106	106	376	234	249
Renter-occupied housing units -----	645	1 089	113	141	—	470	692	194	347	856
1989 to March 1990 -----	338	289	47	85	—	226	378	76	106	638
1985 to 1988 -----	260	427	66	40	—	180	247	75	151	200
1980 to 1984 -----	31	200	—	12	—	43	26	34	90	18
1970 to 1979 -----	16	135	—	—	—	12	41	4	—	—
1969 or earlier -----	—	38	—	4	—	9	—	5	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit -----	91	79	14	27	—	39	18	—	9	24
Householder 65 years and over -----	243	950	515	152	6	232	164	207	236	222
Owner-occupied housing units -----	229	320	515	148	6	216	91	207	163	175
Locking complete plumbing facilities -----	—	—	—	—	—	—	—	—	—	—
No telephone in unit -----	6	8	—	—	—	—	—	—	—	—
No vehicle available -----	5	290	15	9	—	12	13	10	25	7
Complete plumbing facilities -----	1 548	1 981	1 681	766	12	1 011	1 229	1 883	2 135	2 237
1.00 or less persons per room -----	1 514	1 952	1 674	760	12	997	1 222	1 873	2 114	2 212
1.01 or more persons per room -----	34	29	7	6	—	14	7	10	21	25
Locking complete plumbing facilities -----	—	—	—	—	—	—	—	—	—	—
1.00 or less persons per room -----	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) -----	30 336	39 128	62 067	69 810	42 332	27 909	43 641	56 834	75 848	90 625
Renter-occupied housing units (dollars) -----	22 197	16 042	32 643	26 149	—	21 250	30 318	37 228	25 452	23 730
Household income in 1989 below poverty level -----	327	295	52	29	—	208	102	33	90	214
Owner-occupied housing units -----	134	50	26	12	—	55	—	17	7	5
Renter-occupied housing units -----	193	245	26	17	—	153	102	16	83	209



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County—Con.		Remainder of Midland County							
	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2913	Tract 2914
All housing units .....	195	31	675	46	6	9	3 095	1 557	1 518	1 312
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	14	—	—	—	—	—	82	58	11	19
1985 to 1988 .....	4	—	28	—	—	—	279	51	78	123
1980 to 1984 .....	45	—	5	—	—	—	310	169	101	90
1970 to 1979 .....	97	—	124	13	6	9	966	371	468	441
1960 to 1969 .....	12	—	141	11	—	—	502	299	291	229
1950 to 1959 .....	8	18	177	8	—	—	449	225	200	142
1940 to 1949 .....	—	13	91	14	—	—	210	162	134	94
1939 or earlier .....	15	—	109	—	—	—	297	222	235	174
<b>BEDROOMS</b>										
No bedroom .....	—	—	—	—	—	—	18	8	—	2
1 bedroom .....	7	—	30	—	—	—	148	50	36	63
2 bedrooms .....	85	13	137	7	—	—	785	317	375	414
3 bedrooms .....	98	18	398	34	6	—	1 504	935	795	637
4 bedrooms .....	5	—	102	5	—	9	514	199	230	149
5 or more bedrooms .....	—	—	8	—	—	—	126	48	82	47
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units .....	—	—	—	—	—	—	—	—	—	—
Renter-occupied condominium housing units .....	—	—	—	—	—	—	—	—	—	—
Vacant condominium housing units .....	—	—	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	191	31	675	46	6	9	3 042	1 550	1 504	1 301
Source of water, public system or private company .....	177	25	—	9	—	—	346	8	—	2
Sewage disposal, public sewer .....	170	—	14	—	—	—	55	19	15	—
Locking complete plumbing facilities .....	4	—	—	—	—	—	54	11	16	15
Owner-occupied housing units .....	4	—	—	—	—	—	20	11	6	11
Renter-occupied housing units .....	—	—	—	—	—	—	3	—	—	2
Occupied housing units .....	195	31	667	46	6	9	2 854	1 492	1 447	1 244
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	190	31	576	40	—	9	955	958	203	137
Bottled, tank, or LP gas .....	5	—	13	6	—	—	813	179	475	528
Electricity .....	—	—	19	—	—	—	58	52	40	22
Fuel oil, kerosene, etc. ....	—	—	30	—	6	—	548	135	532	302
All other fuels .....	—	—	29	—	—	—	480	168	197	255
No fuel used .....	—	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>										
None .....	14	—	13	—	—	—	67	63	32	51
1 .....	114	—	145	5	—	—	538	287	310	321
2 .....	58	27	312	13	—	9	1 378	761	684	519
3 or more .....	9	4	197	28	6	—	871	381	421	353
Vehicles per household .....	1.3	2.1	2.2	2.8	3.0	2.0	2.2	2.1	2.2	2.1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	195	18	587	46	6	9	2 537	1 278	1 267	1 052
1989 to March 1990 .....	41	—	59	4	—	—	263	133	95	58
1985 to 1988 .....	54	—	136	3	—	—	645	275	312	197
1980 to 1984 .....	73	—	77	8	—	9	443	208	157	192
1970 to 1979 .....	12	—	117	5	6	—	617	343	422	347
1969 or earlier .....	15	18	198	26	—	—	569	319	281	258
Renter-occupied housing units .....	—	13	80	—	—	—	317	214	180	192
1989 to March 1990 .....	—	—	27	—	—	—	106	91	109	92
1985 to 1988 .....	—	—	21	—	—	—	142	84	55	60
1980 to 1984 .....	—	—	14	—	—	—	24	21	7	23
1970 to 1979 .....	—	13	10	—	—	—	34	8	1	15
1969 or earlier .....	—	—	8	—	—	—	11	10	8	2
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	—	—	—	—	—	—	63	12	18	152
Householder 65 years and over .....	56	14	81	9	—	—	394	217	223	167
Owner-occupied housing units .....	56	14	73	9	—	—	374	206	219	152
Locking complete plumbing facilities .....	—	—	—	—	—	—	12	8	—	4
No telephone in unit .....	—	—	—	—	—	—	1	—	3	2
No vehicle available .....	7	—	7	—	—	—	40	34	18	21
Complete plumbing facilities .....	191	31	667	46	6	9	2 831	1 481	1 441	1 231
1.00 or less persons per room .....	191	25	646	46	6	9	2 719	1 467	1 422	1 194
1.01 or more persons per room .....	—	6	21	—	—	—	112	14	19	37
Locking complete plumbing facilities .....	4	—	—	—	—	—	23	11	6	13
1.00 or less persons per room .....	4	—	—	—	—	—	23	11	6	13
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	21 385	27 626	43 626	48 808	64 637	42 000	41 680	38 845	38 456	29 093
Renter-occupied housing units (dollars) .....	—	31 000	20 481	—	—	—	22 580	27 153	24 289	14 939
Household income in 1989 below poverty level .....	21	—	63	—	—	—	290	116	139	235
Owner-occupied housing units .....	21	—	28	—	—	—	204	99	79	132
Renter-occupied housing units .....	—	—	35	—	—	—	86	17	60	103

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Midland County—Con.			Totals for split tracts/BNAs in Saginaw County					
	Tract 2915	Tract 2916	Tract 2917	Tract 1	Tract 103.02	Tract 104.01	Tract 104.02	Tract 104.03	Tract 115
All housing units .....	1 395	2 798	1 594	669	1 747	1 233	2 736	2 239	1 245
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 .....	14	88	19	—	7	5	6	70	—
1985 to 1988 .....	79	147	87	—	88	121	67	279	—
1980 to 1984 .....	166	287	93	—	231	94	36	256	107
1970 to 1979 .....	502	933	486	41	992	364	248	754	278
1960 to 1969 .....	301	553	258	98	222	336	749	355	202
1950 to 1959 .....	179	360	174	237	135	207	1 213	454	310
1940 to 1949 .....	45	267	101	102	39	73	289	71	176
1939 or earlier .....	109	163	376	191	33	33	128	—	172
<b>BEDROOMS</b>									
No bedroom .....	—	25	13	—	—	—	28	33	31
1 bedroom .....	67	127	84	89	38	120	208	258	130
2 bedrooms .....	491	926	494	207	687	487	644	778	348
3 bedrooms .....	660	1 327	787	242	785	503	1 445	818	590
4 bedrooms .....	159	346	162	105	211	116	377	335	104
5 or more bedrooms .....	18	47	54	26	26	7	34	17	42
<b>CONDOMINIUM HOUSING UNITS</b>									
Owner-occupied condominium housing units .....	—	—	3	—	—	—	—	28	—
Renter-occupied condominium housing units .....	—	—	2	17	—	20	—	32	—
Vocant condominium housing units .....	—	—	—	—	—	—	—	10	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities .....	1 383	2 759	1 576	647	1 747	1 233	2 728	2 239	1 241
Source of water, public system or private company .....	9	1 396	501	669	1 720	1 211	2 736	2 239	1 245
Sewage disposal, public sewer .....	30	137	517	669	1 444	1 233	2 736	2 214	1 166
Locking complete plumbing facilities .....	6	48	22	5	—	—	—	8	4
Owner-occupied housing units .....	—	11	6	—	—	—	—	—	—
Renter-occupied housing units .....	—	2	—	5	—	—	—	8	—
Occupied housing units .....	1 329	2 504	1 484	573	1 655	1 213	2 675	2 177	1 213
<b>HOUSE HEATING FUEL</b>									
Utility gas .....	431	1 466	530	499	1 488	937	2 426	2 030	995
Bottled, tank, or LP gas .....	418	404	424	11	22	8	8	—	10
Electricity .....	12	91	54	63	57	224	130	131	126
Fuel oil, kerosene, etc. ....	246	261	176	—	78	26	75	8	44
All other fuels .....	222	282	300	—	10	18	36	—	18
No fuel used .....	—	—	—	—	—	—	—	8	20
<b>VEHICLES AVAILABLE</b>									
None .....	114	76	98	366	19	68	231	68	93
1 .....	349	537	438	175	505	536	953	684	456
2 .....	572	1 186	582	32	778	434	1 151	1 109	415
3 or more .....	294	705	366	—	353	175	340	316	249
Vehicles per household .....	1.9	2.1	1.9	.4	2.0	1.6	1.6	1.8	1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units .....	1 045	2 148	1 259	143	1 157	666	2 114	1 277	799
1989 to March 1990 .....	122	187	88	8	96	40	162	111	8
1985 to 1988 .....	252	558	287	24	358	143	333	373	146
1980 to 1984 .....	163	439	185	—	186	68	279	210	79
1970 to 1979 .....	261	577	317	39	338	205	544	368	290
1969 or earlier .....	247	387	382	72	179	210	796	215	276
Renter-occupied housing units .....	284	356	225	430	498	547	561	900	414
1989 to March 1990 .....	151	202	99	178	250	170	174	549	165
1985 to 1988 .....	103	105	85	65	193	233	156	269	176
1980 to 1984 .....	14	35	20	95	46	87	117	38	66
1970 to 1979 .....	—	7	14	70	9	52	90	35	7
1969 or earlier .....	16	7	7	22	—	5	24	9	—
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit .....	137	95	111	149	4	—	13	15	41
Householder 65 years and over .....	168	336	328	109	390	483	1 160	300	250
Owner-occupied housing units .....	168	317	299	67	354	187	796	192	182
Locking complete plumbing facilities .....	—	—	2	—	—	—	—	—	—
No telephone in unit .....	—	18	12	—	—	—	—	—	6
No vehicle available .....	25	32	56	32	—	57	208	61	63
Complete plumbing facilities .....	1 329	2 491	1 478	568	1 655	1 213	2 675	2 169	1 209
1.00 or less persons per room .....	1 279	2 467	1 450	526	1 649	1 213	2 666	2 146	1 194
1.01 or more persons per room .....	50	24	28	42	6	—	9	23	15
Locking complete plumbing facilities .....	—	13	6	5	—	—	—	8	4
1.00 or less persons per room .....	—	13	6	5	—	—	—	8	4
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) .....	28 299	37 618	32 018	11 714	46 922	45 686	44 872	55 799	30 496
Renter-occupied housing units (dollars) .....	14 033	22 687	13 892	9 053	35 850	19 921	19 619	29 967	13 463
Household income in 1989 below poverty level .....	349	311	218	400	76	101	148	71	268
Owner-occupied housing units .....	183	205	118	70	45	13	45	7	81
Renter-occupied housing units .....	166	106	100	330	31	88	103	64	187



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County									
	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10
All housing units.....	669	716	510	949	395	1 343	1 744	1 876	1 817	2 256
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	—	—	—	4	13	—	—	—	—	—
1985 to 1988.....	—	—	—	8	—	6	—	16	45	—
1980 to 1984.....	—	—	—	9	—	—	—	—	137	36
1970 to 1979.....	41	107	23	9	—	15	17	58	139	314
1960 to 1969.....	98	317	69	83	14	56	247	337	570	684
1950 to 1959.....	237	122	44	101	21	211	376	484	308	441
1940 to 1949.....	102	47	16	184	27	227	384	224	320	355
1939 or earlier.....	191	123	358	551	320	828	720	757	298	426
<b>BEDROOMS</b>										
No bedroom.....	—	—	13	25	36	104	59	—	47	17
1 bedroom.....	89	77	94	146	273	262	378	81	269	270
2 bedrooms.....	207	211	119	236	61	308	369	553	623	747
3 bedrooms.....	242	369	132	258	15	442	523	914	711	1 083
4 bedrooms.....	105	53	78	229	10	171	328	276	151	95
5 or more bedrooms.....	26	6	74	55	—	56	87	52	16	44
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	—	—	—	—	—	—	—	—	—	—
Renter-occupied condominium housing units.....	17	—	—	—	—	—	—	—	15	—
Vacant condominium housing units.....	—	—	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	647	716	499	940	372	1 317	1 739	1 876	1 817	2 256
Source of water, public system or private company.....	669	716	510	949	395	1 343	1 744	1 876	1 817	2 256
Sewage disposal, public sewer.....	669	710	510	931	395	1 335	1 726	1 854	1 803	2 210
Lacking complete plumbing facilities.....	5	—	11	23	23	—	16	4	18	—
Owner-occupied housing units.....	—	—	—	6	—	—	7	—	11	—
Renter-occupied housing units.....	5	—	7	17	23	—	9	—	7	—
Occupied housing units.....	573	693	416	796	382	1 211	1 515	1 741	1 723	2 130
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	499	640	342	704	233	1 048	1 253	1 596	1 406	1 827
Bottled, tank, or LP gas.....	11	19	22	10	7	19	58	11	18	40
Electricity.....	63	34	38	58	125	91	184	94	255	182
Fuel oil, kerosene, etc.....	—	—	14	8	—	8	7	26	22	55
All other fuels.....	—	—	—	6	17	36	13	6	5	18
No fuel used.....	—	—	—	10	—	9	—	8	17	8
<b>VEHICLES AVAILABLE</b>										
None.....	366	249	160	390	251	492	686	348	485	502
1.....	175	242	178	253	110	407	563	768	767	826
2.....	32	161	72	133	21	205	199	448	324	565
3 or more.....	—	41	6	20	—	107	67	177	147	237
Vehicles per household.....	.4	1.0	.9	.7	.4	1.0	.8	1.3	1.1	1.3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	143	351	208	369	18	529	559	1 100	834	1 271
1989 to March 1990.....	8	14	16	24	—	36	21	12	12	44
1985 to 1988.....	24	29	—	16	8	90	38	113	115	140
1980 to 1984.....	—	33	7	9	—	75	79	120	123	206
1970 to 1979.....	39	72	93	54	10	174	189	283	403	521
1969 or earlier.....	72	203	92	266	—	154	232	572	181	360
Renter-occupied housing units.....	430	342	208	427	364	682	956	641	889	859
1989 to March 1990.....	178	95	95	175	102	311	303	278	312	243
1985 to 1988.....	65	98	48	158	157	278	418	152	339	396
1980 to 1984.....	95	81	27	50	99	64	132	100	128	169
1970 to 1979.....	70	56	38	28	—	29	90	86	98	26
1969 or earlier.....	22	12	—	16	6	—	13	25	12	25
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	149	64	81	200	126	218	327	140	111	192
Householder 65 years and over.....	109	154	112	210	49	159	280	382	346	468
Owner-occupied housing units.....	67	123	99	186	—	126	166	355	158	353
Lacking complete plumbing facilities.....	—	—	7	—	12	—	7	4	7	—
No telephone in unit.....	—	5	7	—	20	—	30	6	—	17
No vehicle available.....	32	47	25	71	49	42	112	46	185	123
Complete plumbing facilities.....	568	693	409	773	359	1 211	1 499	1 737	1 705	2 130
1.00 or less persons per room.....	526	622	409	738	359	1 084	1 420	1 636	1 574	2 019
1.01 or more persons per room.....	42	71	—	35	—	127	79	101	131	111
Lacking complete plumbing facilities.....	5	—	7	23	23	—	16	4	18	—
1.00 or less persons per room.....	5	—	7	23	23	—	16	4	18	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	11 714	25 977	19 656	17 403	44 829	29 610	24 390	27 243	27 807	27 591
Renter-occupied housing units (dollars).....	9 053	9 417	6 220	11 011	8 985	11 123	8 042	10 083	10 534	10 015
Household income in 1989 below poverty level.....	400	371	209	410	214	593	874	578	718	813
Owner-occupied housing units.....	70	112	50	122	—	115	149	208	169	216
Renter-occupied housing units.....	330	259	159	288	214	478	725	370	549	597

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.									
	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17	Tract 18	Tract 19	Tract 20
All housing units.....	1 550	1 377	1 306	1 237	1 641	1 760	1 196	1 181	940	1 623
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	—	—	—	—	—	—	—	—	—	—
1985 to 1988.....	—	—	—	—	5	—	—	—	—	—
1980 to 1984.....	25	—	20	6	8	5	—	—	—	23
1970 to 1979.....	370	135	103	38	63	65	178	35	47	73
1960 to 1969.....	414	224	104	120	146	127	56	16	58	213
1950 to 1959.....	227	276	78	325	353	179	31	111	148	312
1940 to 1949.....	144	125	168	213	265	105	76	125	187	340
1939 or earlier.....	370	617	833	535	801	1 279	855	894	500	662
<b>BEDROOMS</b>										
No bedroom.....	17	6	42	4	23	32	44	33	21	6
1 bedroom.....	275	108	268	45	139	325	481	289	80	97
2 bedrooms.....	545	566	381	445	512	543	201	371	364	630
3 bedrooms.....	536	541	433	583	690	571	276	373	286	691
4 bedrooms.....	162	139	150	139	263	224	166	101	167	170
5 or more bedrooms.....	15	17	32	21	14	65	28	14	22	29
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	—	—	—	—	—	—	—	—	—	—
Renter-occupied condominium housing units.....	—	—	—	—	—	—	—	—	—	—
Vacant condominium housing units.....	—	—	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	1 545	1 373	1 295	1 237	1 633	1 751	1 165	1 178	915	1 623
Source of water, public system or private company.....	1 550	1 372	1 295	1 231	1 641	1 753	1 196	1 181	940	1 623
Sewage disposal, public sewer.....	1 536	1 372	1 282	1 237	1 641	1 760	1 196	1 181	940	1 611
Lacking complete plumbing facilities.....	9	8	25	8	—	6	29	—	33	—
Owner-occupied housing units.....	—	—	12	8	—	6	—	—	—	—
Renter-occupied housing units.....	9	8	13	—	—	—	21	—	29	—
Occupied housing units.....	1 469	1 315	1 224	1 206	1 597	1 669	1 127	1 097	878	1 563
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	1 271	1 199	1 141	1 130	1 500	1 506	950	1 002	851	1 409
Bottled, tank, or LP gas.....	23	5	13	9	—	15	7	—	—	3
Electricity.....	155	79	48	18	47	115	121	63	22	96
Fuel oil, kerosene, etc.....	5	20	16	40	23	33	25	19	5	33
All other fuels.....	—	12	—	9	19	—	15	13	—	22
No fuel used.....	15	—	6	—	8	—	9	—	—	—
<b>VEHICLES AVAILABLE</b>										
None.....	565	118	159	101	108	171	304	146	95	114
1.....	537	592	578	429	614	684	479	545	344	733
2.....	207	440	412	482	720	629	272	281	297	552
3 or more.....	160	165	75	194	155	185	72	125	142	164
Vehicles per household.....	1.0	1.5	1.3	1.7	1.6	1.5	1.1	1.4	1.6	1.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	527	875	606	1 050	1 294	1 059	424	537	563	1 190
1989 to March 1990.....	25	52	34	70	101	74	29	42	69	128
1985 to 1988.....	76	148	97	280	332	209	78	96	111	227
1980 to 1984.....	81	113	59	110	164	91	45	75	58	156
1970 to 1979.....	224	231	239	236	279	234	85	125	141	263
1969 or earlier.....	121	331	177	354	418	451	187	199	184	416
Renter-occupied housing units.....	942	440	618	156	303	610	703	560	315	373
1989 to March 1990.....	349	158	306	58	119	246	296	308	188	130
1985 to 1988.....	360	209	226	78	152	242	271	192	96	148
1980 to 1984.....	181	73	43	9	—	63	98	49	10	53
1970 to 1979.....	48	—	25	—	18	59	38	11	21	25
1969 or earlier.....	4	—	18	11	14	—	—	—	—	17
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	229	51	80	13	23	82	97	99	42	19
Householder 65 years and over.....	140	252	214	297	451	416	318	212	163	423
Owner-occupied housing units.....	106	242	190	297	389	358	173	187	148	385
Lacking complete plumbing facilities.....	—	—	—	8	—	—	—	—	—	—
No telephone in unit.....	21	—	—	—	—	—	—	—	—	—
No vehicle available.....	55	31	22	55	77	74	112	53	15	88
Complete plumbing facilities.....	1 460	1 307	1 199	1 198	1 597	1 663	1 106	1 097	849	1 563
1.00 or less persons per room.....	1 278	1 281	1 141	1 152	1 578	1 654	1 095	1 075	849	1 547
1.01 or more persons per room.....	182	26	58	46	19	9	11	22	—	16
Lacking complete plumbing facilities.....	9	8	25	8	—	6	21	—	29	—
1.00 or less persons per room.....	9	8	25	8	—	6	21	—	29	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	28 800	27 814	29 441	37 204	35 329	32 160	29 600	31 019	31 116	32 170
Renter-occupied housing units (dollars).....	9 473	18 257	13 752	22 419	19 059	15 770	12 727	17 186	16 899	19 293
Household income in 1989 below poverty level.....	756	289	368	146	166	280	339	217	150	185
Owner-occupied housing units.....	71	134	83	94	77	79	33	72	41	105
Renter-occupied housing units.....	685	155	285	52	89	201	306	145	109	80



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Can.			Saginaw Township North CDP, Saginaw County					
	Tract 21	Tract 104.01 (pt.)	Tract 115 (pt.)	Tract 103.02 (pt.)	Tract 103.03	Tract 103.04	Tract 104.01 (pt.)	Tract 104.02 (pt.)	Tract 104.03 (pt.)
All housing units	1 900	—	—	1 518	1 003	1 907	1 233	1 772	2 053
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990	—	—	—	7	18	16	5	6	70
1985 to 1988	—	—	—	81	95	37	121	47	279
1980 to 1984	52	—	—	208	69	245	94	36	256
1970 to 1979	49	—	—	930	518	843	364	195	744
1960 to 1969	507	—	—	159	238	460	336	615	270
1950 to 1959	605	—	—	86	27	148	207	707	363
1940 to 1949	347	—	—	28	—	82	73	116	71
1939 or earlier	340	—	—	19	38	76	33	50	—
<b>BEDROOMS</b>									
No bedroom	6	—	—	—	—	5	—	28	33
1 bedroom	166	—	—	28	21	305	120	201	258
2 bedrooms	421	—	—	667	34	715	487	495	778
3 bedrooms	1 015	—	—	635	710	789	503	833	648
4 bedrooms	247	—	—	175	221	83	116	207	319
5 or more bedrooms	45	—	—	13	17	10	7	8	17
<b>CONDOMINIUM HOUSING UNITS</b>									
Owner-occupied condominium housing units	—	—	—	—	—	6	—	—	28
Renter-occupied condominium housing units	—	—	—	—	—	16	20	—	32
Vacant condominium housing units	—	—	—	—	—	6	—	—	10
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities	1 886	—	—	1 518	1 003	1 907	1 233	1 764	2 053
Source of water, public system or private company	1 900	—	—	1 504	997	1 883	1 211	1 772	2 053
Sewage disposal, public sewer	1 900	—	—	1 417	984	1 875	1 233	1 772	2 028
Lacking complete plumbing facilities	11	—	—	—	—	10	—	—	8
Owner-occupied housing units	—	—	—	—	—	10	—	—	—
Renter-occupied housing units	11	—	—	—	—	—	—	—	8
Occupied housing units	1 854	—	—	1 426	993	1 846	1 213	1 729	1 991
<b>HOUSE HEATING FUEL</b>									
Utility gas	1 733	—	—	1 292	973	1 693	937	1 528	1 852
Bottled, tank, or LP gas	7	—	—	10	—	8	8	—	—
Electricity	68	—	—	57	13	123	224	110	131
Fuel oil, kerosene, etc.	40	—	—	57	—	16	26	47	—
All other fuels	—	—	—	10	7	6	18	36	—
No fuel used	6	—	—	—	—	—	—	—	8
<b>VEHICLES AVAILABLE</b>									
None	120	—	—	14	19	117	68	200	68
1	704	—	—	478	160	739	536	666	636
2	761	—	—	652	563	683	434	677	995
3 or more	269	—	—	282	251	307	175	186	292
Vehicles per household	1.7	—	—	1.9	2.2	1.7	1.6	1.5	1.8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units	1 558	—	—	938	934	871	666	1 178	1 091
1989 to March 1990	110	—	—	96	70	66	40	88	103
1985 to 1988	252	—	—	312	247	158	143	182	340
1980 to 1984	190	—	—	151	126	101	68	148	185
1970 to 1979	345	—	—	249	343	276	205	337	306
1969 or earlier	661	—	—	130	148	270	210	423	157
Renter-occupied housing units	296	—	—	488	59	975	547	551	900
1989 to March 1990	65	—	—	250	26	319	170	164	549
1985 to 1988	115	—	—	183	28	434	233	156	269
1980 to 1984	76	—	—	46	5	179	87	117	38
1970 to 1979	27	—	—	9	—	37	52	90	35
1969 or earlier	13	—	—	—	—	6	5	24	9
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit	18	—	—	4	—	34	—	13	15
Householder 65 years and over	704	—	—	331	107	408	483	780	253
Owner-occupied housing units	567	—	—	295	95	167	187	416	145
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	—
No telephone in unit	6	—	—	—	—	20	—	—	—
No vehicle available	91	—	—	—	4	87	57	177	61
Complete plumbing facilities	1 843	—	—	1 426	993	1 836	1 213	1 729	1 983
1.00 or less persons per room	1 824	—	—	1 420	974	1 810	1 213	1 729	1 960
1.01 or more persons per room	19	—	—	6	19	26	—	—	23
Lacking complete plumbing facilities	11	—	—	—	—	10	—	—	8
1.00 or less persons per room	11	—	—	—	—	10	—	—	8
1.01 or more persons per room	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars)	38 465	—	—	43 188	64 865	46 155	45 686	38 418	57 335
Renter-occupied housing units (dollars)	22 081	—	—	36 236	24 903	25 791	19 921	19 755	29 967
Household income in 1989 below poverty level	137	—	—	71	26	240	101	129	71
Owner-occupied housing units	89	—	—	40	11	14	13	36	7
Renter-occupied housing units	48	—	—	31	15	226	88	93	64

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginow Township South CDP, Saginow County					Remainder of Saginow County			
	Tract 104.02 (pt.)	Tract 104.03 (pt.)	Tract 105.01	Tract 105.02	Tract 106	Tract 1 (pt.)	Tract 101	Tract 102	Tract 103.02 (pt.)
All housing units .....	964	186	1 054	2 676	1 208	—	1 712	892	229
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 .....	—	—	12	23	—	—	23	—	—
1985 to 1988 .....	20	—	15	109	—	—	66	55	7
1980 to 1984 .....	—	—	15	137	31	—	80	42	23
1970 to 1979 .....	53	10	220	1 367	566	—	567	267	62
1960 to 1969 .....	134	85	365	736	261	—	358	264	63
1950 to 1959 .....	506	91	282	209	147	—	203	70	49
1940 to 1949 .....	173	—	76	45	102	—	186	70	11
1939 or earlier .....	78	—	69	50	101	—	229	124	14
<b>BEDROOMS</b>									
No bedroom .....	—	—	—	37	84	—	11	—	—
1 bedroom .....	7	—	6	477	198	—	107	28	10
2 bedrooms .....	149	—	52	896	435	—	368	303	20
3 bedrooms .....	612	170	575	901	419	—	904	401	150
4 bedrooms .....	170	16	337	349	72	—	267	104	36
5 or more bedrooms .....	26	—	84	16	—	—	55	56	13
<b>CONDOMINIUM HOUSING UNITS</b>									
Owner-occupied condominium housing units .....	—	—	—	170	5	—	—	—	—
Renter-occupied condominium housing units .....	—	—	—	111	111	—	—	—	—
Vacant condominium housing units .....	—	—	—	31	19	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities .....	964	186	1 054	2 676	1 208	—	1 712	886	229
Source of water, public system or private company .....	964	186	1 054	2 676	1 195	—	889	535	216
Sewage disposal, public sewer .....	964	186	1 054	2 668	1 208	—	830	366	27
Lacking complete plumbing facilities .....	—	—	—	—	10	—	—	12	—
Owner-occupied housing units .....	—	—	—	—	10	—	—	6	—
Renter-occupied housing units .....	—	—	—	—	—	—	—	—	—
Occupied housing units .....	946	186	1 025	2 545	1 160	—	1 660	862	229
<b>HOUSE HEATING FUEL</b>									
Utility gas .....	898	178	1 001	2 238	1 036	—	1 071	607	196
Bottled, tank, or LP gas .....	—	—	—	24	17	—	142	79	12
Electricity .....	20	—	15	236	49	—	85	38	—
Fuel oil, kerosene, etc. ....	28	8	9	31	45	—	280	110	21
All other fuels .....	—	—	—	16	13	—	82	28	—
No fuel used .....	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>									
None .....	31	—	34	136	82	—	73	57	5
1 .....	287	48	216	1 027	541	—	381	248	27
2 .....	474	114	551	1 011	374	—	810	351	126
3 or more .....	154	24	224	371	163	—	396	206	71
Vehicles per household .....	1.8	1.9	2.0	1.7	1.6	—	2.1	2.0	2.3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units .....	936	186	956	1 429	506	—	1 331	721	219
1989 to March 1990 .....	74	8	68	108	20	—	120	54	—
1985 to 1988 .....	151	33	173	382	52	—	202	170	46
1980 to 1984 .....	131	25	184	168	28	—	162	95	35
1970 to 1979 .....	207	62	241	422	221	—	433	216	89
1969 or earlier .....	373	58	290	349	185	—	414	186	49
Renter-occupied housing units .....	10	—	69	1 116	654	—	329	141	10
1989 to March 1990 .....	10	—	13	408	281	—	137	49	—
1985 to 1988 .....	—	—	38	408	200	—	145	76	10
1980 to 1984 .....	—	—	18	175	91	—	19	—	—
1970 to 1979 .....	—	—	—	125	73	—	28	9	—
1969 or earlier .....	—	—	—	—	9	—	—	7	—
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit .....	—	—	9	23	21	—	55	9	—
Householder 65 years and over .....	380	47	254	633	348	—	325	162	59
Owner-occupied housing units .....	380	47	241	275	139	—	292	162	59
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—
No telephone in unit .....	—	—	9	—	15	—	—	9	—
No vehicle available .....	31	—	19	79	72	—	11	17	—
Complete plumbing facilities .....	946	186	1 025	2 545	1 150	—	1 660	856	229
1.00 or less persons per room .....	937	186	1 025	2 528	1 135	—	1 642	856	229
1.01 or more persons per room .....	9	—	—	17	15	—	18	—	—
Lacking complete plumbing facilities .....	—	—	—	—	10	—	—	6	—
1.00 or less persons per room .....	—	—	—	—	10	—	—	6	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) .....	52 993	46 789	88 094	50 678	34 306	—	42 171	38 165	62 919
Renter-occupied housing units (dollars) .....	12 100	—	20 650	25 264	26 981	—	21 260	25 761	17 000
Household income in 1989 below poverty level .....	19	—	33	143	126	—	179	120	5
Owner-occupied housing units .....	9	—	27	23	36	—	77	52	5
Renter-occupied housing units .....	10	—	6	120	90	—	102	68	—



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 107	Tract 108	Tract 109	Tract 110	Tract 111	Tract 112	Tract 113	Tract 115 (pt.)	Tract 116
All housing units.....	2 470	731	507	2 730	995	709	2 623	1 245	1 821
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990.....	—	—	—	—	7	2	29	—	—
1985 to 1988.....	—	6	—	32	84	22	172	—	31
1980 to 1984.....	31	14	11	128	110	16	382	107	112
1970 to 1979.....	240	124	11	412	318	143	747	278	416
1960 to 1969.....	671	160	67	718	210	114	434	202	686
1950 to 1959.....	640	122	136	863	108	84	274	310	236
1940 to 1949.....	305	91	148	276	80	64	145	176	116
1939 or earlier.....	583	214	134	301	78	264	440	172	224
<b>BEDROOMS</b>									
No bedroom.....	32	—	6	21	—	—	38	31	—
1 bedroom.....	88	32	33	190	18	9	234	130	86
2 bedrooms.....	641	163	231	911	341	88	691	348	546
3 bedrooms.....	1 283	429	176	1 421	562	399	1 083	590	917
4 bedrooms.....	308	97	49	169	59	169	469	104	239
5 or more bedrooms.....	118	10	12	18	15	44	108	42	33
<b>CONDOMINIUM HOUSING UNITS</b>									
Owner-occupied condominium housing units.....	—	—	—	—	—	—	103	—	—
Renter-occupied condominium housing units.....	—	—	—	—	—	—	55	—	15
Vacant condominium housing units.....	—	—	—	—	—	—	17	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities.....	2 452	731	507	2 714	990	693	2 615	1 241	1 804
Source of water, public system or private company.....	2 438	692	432	2 709	772	378	2 104	1 245	1 816
Sewage disposal, public sewer.....	2 310	694	405	2 665	484	25	1 888	1 166	1 697
Locking complete plumbing facilities.....	7	—	6	17	—	6	9	4	11
Owner-occupied housing units.....	7	—	—	8	—	2	3	—	—
Renter-occupied housing units.....	—	—	6	9	—	—	3	4	7
Occupied housing units.....	2 404	713	479	2 599	959	681	2 549	1 213	1 731
<b>HOUSE HEATING FUEL</b>									
Utility gas.....	2 095	665	413	2 278	743	351	1 934	995	1 515
Bottled, tank, or LP gas.....	41	7	13	30	66	103	148	10	20
Electricity.....	173	11	17	187	20	48	243	126	96
Fuel oil, kerosene, etc.....	80	22	36	85	99	134	146	44	87
All other fuels.....	15	8	—	12	31	45	78	18	13
No fuel used.....	—	—	—	7	—	—	—	20	—
<b>VEHICLES AVAILABLE</b>									
None.....	239	25	116	351	14	24	164	93	124
1.....	822	204	153	1 053	344	126	852	456	512
2.....	992	309	144	834	434	290	1 060	415	700
3 or more.....	351	175	66	361	167	241	473	249	395
Vehicles per household.....	1.6	2.0	1.4	1.5	1.9	2.3	1.8	1.7	1.9
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units.....	1 879	615	363	2 072	855	590	1 781	799	1 224
1989 to March 1990.....	120	47	13	186	101	39	147	8	69
1985 to 1988.....	304	99	10	300	197	86	337	146	289
1980 to 1984.....	209	56	37	268	196	55	206	79	113
1970 to 1979.....	451	177	73	641	177	187	528	290	327
1969 or earlier.....	795	236	230	677	184	223	563	276	426
Renter-occupied housing units.....	525	98	116	527	104	91	768	414	507
1989 to March 1990.....	262	38	22	164	36	25	188	165	197
1985 to 1988.....	168	40	33	200	48	23	405	176	204
1980 to 1984.....	56	12	37	99	20	21	127	66	72
1970 to 1979.....	28	6	—	33	—	11	30	7	28
1969 or earlier.....	11	2	24	31	—	11	18	—	6
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit.....	77	5	38	118	35	4	9	41	58
Householder 65 years and over.....	469	153	185	576	164	143	862	250	234
Owner-occupied housing units.....	449	149	175	543	155	138	425	182	205
Locking complete plumbing facilities.....	—	—	—	17	—	—	—	—	—
No telephone in unit.....	—	2	—	—	7	—	—	—	—
No vehicle available.....	75	12	36	103	7	8	143	63	19
Complete plumbing facilities.....	2 397	713	473	2 582	959	679	2 543	1 209	1 724
1.00 or less persons per room.....	2 354	705	460	2 409	932	674	2 537	1 194	1 716
1.01 or more persons per room.....	43	8	13	173	27	5	6	15	8
Locking complete plumbing facilities.....	7	—	6	17	—	2	6	4	7
1.00 or less persons per room.....	7	—	—	17	—	2	6	4	7
1.01 or more persons per room.....	—	—	6	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars).....	31 903	36 152	24 413	28 791	29 422	46 401	54 861	30 496	43 025
Renter-occupied housing units (dollars).....	21 233	25 310	8 666	11 673	25 472	27 630	25 844	13 463	28 218
Household income in 1989 below poverty level.....	341	60	160	684	144	46	104	268	246
Owner-occupied housing units.....	191	42	68	339	122	33	26	81	115
Renter-occupied housing units.....	150	18	92	345	22	13	78	187	131

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 117.01	Tract 117.02	Tract 118	Tract 119.01	Tract 119.02	Tract 120.01	Tract 120.02	Tract 120.03	Tract 121
All housing units.....	681	930	941	705	804	1 333	1 016	1 543	1 493
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990.....	5	12	—	8	13	—	27	92	19
1985 to 1988.....	26	8	—	19	36	15	51	163	13
1980 to 1984.....	—	12	—	8	13	51	68	100	88
1970 to 1979.....	156	210	105	165	270	279	345	590	516
1960 to 1969.....	182	226	235	132	199	574	201	223	303
1950 to 1959.....	99	151	215	148	103	153	134	207	180
1940 to 1949.....	60	150	263	109	50	112	56	65	90
1939 or earlier.....	153	161	123	116	120	149	134	103	284
<b>BEDROOMS</b>									
No bedroom.....	—	—	8	—	—	—	—	11	8
1 bedroom.....	16	29	24	10	14	73	21	18	41
2 bedrooms.....	138	236	238	173	176	298	92	624	398
3 bedrooms.....	394	548	521	445	516	732	716	725	764
4 bedrooms.....	119	117	131	69	78	201	160	138	231
5 or more bedrooms.....	14	—	19	8	20	29	27	27	51
<b>CONDOMINIUM HOUSING UNITS</b>									
Owner-occupied condominium housing units.....	—	—	—	—	—	—	—	180	—
Renter-occupied condominium housing units.....	—	—	—	—	—	—	—	15	—
Vocant condominium housing units.....	—	—	—	—	—	—	—	21	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities.....	674	930	913	703	804	1 333	1 016	1 543	1 482
Source of water, public system or private company.....	592	423	789	669	529	1 318	793	1 483	559
Sewage disposal, public sewer.....	18	73	82	34	2	1 267	471	1 002	586
Locking complete plumbing facilities.....	7	—	41	12	—	—	—	—	18
Owner-occupied housing units.....	—	—	22	7	—	—	—	—	13
Renter-occupied housing units.....	—	—	—	—	—	—	—	—	—
Occupied housing units.....	674	896	907	693	770	1 319	1 004	1 465	1 452
<b>HOUSE HEATING FUEL</b>									
Utility gas.....	516	648	716	534	439	1 204	793	1 101	736
Bottled, tank, or LP gas.....	40	96	41	55	156	37	31	30	212
Electricity.....	37	21	—	10	—	33	21	227	68
Fuel oil, kerosene, etc.....	57	96	110	66	78	13	106	83	358
All other fuels.....	24	35	40	28	97	18	53	24	78
No fuel used.....	—	—	—	—	—	14	—	—	—
<b>VEHICLES AVAILABLE</b>									
None.....	55	53	47	6	16	34	10	30	60
1.....	131	175	231	170	118	302	109	450	352
2.....	318	372	357	290	370	636	555	688	638
3 or more.....	170	296	272	227	266	347	330	297	402
Vehicles per household.....	2.1	2.1	2.1	2.2	2.3	2.1	2.4	1.9	2.1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units.....	631	799	804	643	712	1 111	967	1 286	1 242
1989 to March 1990.....	33	47	25	38	29	81	60	120	75
1985 to 1988.....	104	122	95	76	103	319	266	328	241
1980 to 1984.....	70	101	113	57	77	136	130	212	100
1970 to 1979.....	179	243	255	245	268	288	260	451	433
1969 or earlier.....	245	286	316	227	235	287	251	175	393
Renter-occupied housing units.....	43	97	103	50	58	208	37	179	210
1989 to March 1990.....	12	51	34	15	11	110	8	68	110
1985 to 1988.....	11	32	54	15	36	78	25	32	40
1980 to 1984.....	17	6	11	8	5	—	—	59	25
1970 to 1979.....	—	8	—	2	6	6	4	20	17
1969 or earlier.....	3	—	4	10	—	14	—	—	18
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit.....	—	7	45	8	3	8	—	—	17
Householder 65 years and over.....	132	147	156	129	118	186	121	289	279
Owner-occupied housing units.....	132	147	152	119	111	166	121	289	256
Locking complete plumbing facilities.....	—	—	8	2	—	—	—	—	—
No telephone in unit.....	—	—	8	2	—	—	—	—	—
No vehicle available.....	21	20	12	6	13	13	10	20	18
Complete plumbing facilities.....	674	896	885	686	770	1 319	1 004	1 465	1 439
1.00 or less persons per room.....	660	875	868	678	760	1 287	994	1 455	1 420
1.01 or more persons per room.....	14	21	17	8	10	32	10	10	19
Locking complete plumbing facilities.....	—	—	22	7	—	—	—	—	13
1.00 or less persons per room.....	—	—	19	7	—	—	—	—	13
1.01 or more persons per room.....	—	—	3	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars).....	44 188	39 675	36 550	40 234	39 882	46 257	53 818	43 041	41 586
Renter-occupied housing units (dollars).....	26 196	20 492	12 054	24 258	24 355	17 459	59 314	33 530	18 612
Household income in 1989 below poverty level.....	50	124	119	55	61	66	25	120	129
Owner-occupied housing units.....	43	79	52	39	42	18	25	93	83
Renter-occupied housing units.....	7	45	67	16	19	48	—	27	46



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 122	Tract 123	Tract 124	Tract 125	Tract 126	Tract 127	Tract 129	Tract 130	Tract 131
All housing units.....	628	1 037	653	1 507	1 413	1 808	1 717	1 501	1 997
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990.....	7	11	3	27	7	18	26	16	140
1985 to 1988.....	9	71	32	69	26	36	61	54	99
1980 to 1984.....	23	68	43	136	84	98	68	70	60
1970 to 1979.....	104	383	255	486	340	431	570	585	544
1960 to 1969.....	98	160	95	241	273	248	286	299	412
1950 to 1959.....	154	107	78	105	198	280	227	196	287
1940 to 1949.....	49	58	24	67	94	134	146	93	169
1939 or earlier.....	184	179	123	376	391	563	333	188	286
<b>BEDROOMS</b>									
No bedroom.....	3	1	—	4	6	7	5	13	19
1 bedroom.....	33	28	11	50	108	180	52	55	68
2 bedrooms.....	110	201	158	488	343	392	392	339	529
3 bedrooms.....	326	626	381	733	787	921	902	807	1 054
4 bedrooms.....	121	148	85	181	127	234	306	217	274
5 or more bedrooms.....	35	33	18	51	42	88	60	70	53
<b>CONDOMINIUM HOUSING UNITS</b>									
Owner-occupied condominium housing units.....	—	—	—	—	—	—	—	—	—
Renter-occupied condominium housing units.....	—	—	—	—	—	11	—	—	4
Vacant condominium housing units.....	—	—	—	—	—	—	—	—	2
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities.....	628	1 033	651	1 488	1 405	1 796	1 712	1 485	1 981
Source of water, public system or private company.....	28	5	2	61	928	1 043	110	167	922
Sewage disposal, public sewer.....	279	13	—	94	821	1 027	105	64	539
Locking complete plumbing facilities.....	2	10	10	27	14	18	—	21	14
Owner-occupied housing units.....	2	10	10	12	6	1	—	6	10
Renter-occupied housing units.....	—	—	—	—	—	7	—	5	—
Occupied housing units.....	613	1 008	623	1 416	1 356	1 739	1 645	1 461	1 897
<b>HOUSE HEATING FUEL</b>									
Utility gas.....	369	5	3	249	909	993	390	486	942
Bottled, tank, or LP gas.....	77	353	229	428	136	174	367	455	405
Electricity.....	27	30	25	68	21	107	41	39	156
Fuel oil, kerosene, etc.....	102	451	220	436	193	342	679	320	285
All other fuels.....	36	169	146	235	92	106	168	161	101
No fuel used.....	2	—	—	—	5	17	—	—	8
<b>VEHICLES AVAILABLE</b>									
None.....	38	18	19	86	72	109	71	48	65
1.....	161	205	128	421	414	573	288	232	505
2.....	268	418	293	559	601	668	693	718	822
3 or more.....	146	367	183	350	269	389	593	463	505
Vehicles per household.....	1.9	2.3	2.2	2.0	1.9	1.9	2.3	2.3	2.1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units.....	512	901	563	1 200	1 042	1 341	1 458	1 326	1 561
1989 to March 1990.....	28	44	24	77	62	60	113	119	88
1985 to 1988.....	83	164	88	197	133	196	245	255	294
1980 to 1984.....	44	91	93	221	151	179	104	186	231
1970 to 1979.....	147	332	179	354	312	389	527	401	468
1969 or earlier.....	210	270	179	351	384	517	469	365	480
Renter-occupied housing units.....	101	107	60	216	314	398	187	135	336
1989 to March 1990.....	38	32	21	73	121	110	46	43	188
1985 to 1988.....	42	49	22	84	123	192	84	39	91
1980 to 1984.....	14	6	14	31	42	54	30	22	34
1970 to 1979.....	5	18	—	13	18	29	11	17	8
1969 or earlier.....	2	2	3	15	10	13	16	14	15
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit.....	17	16	47	173	71	84	55	48	52
Householder 65 years and over.....	155	174	123	312	286	401	237	160	317
Owner-occupied housing units.....	142	165	119	296	228	348	215	156	279
Locking complete plumbing facilities.....	—	—	6	7	—	—	—	6	—
No telephone in unit.....	3	1	2	27	4	12	5	—	2
No vehicle available.....	19	11	11	43	35	52	45	16	33
Complete plumbing facilities.....	611	998	613	1 404	1 350	1 731	1 645	1 450	1 887
1.00 or less persons per room.....	603	962	596	1 349	1 332	1 696	1 592	1 405	1 866
1.01 or more persons per room.....	8	36	17	55	18	35	53	45	21
Lacking complete plumbing facilities.....	2	10	10	12	6	8	—	11	10
1.00 or less persons per room.....	2	10	10	12	6	8	—	11	10
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars).....	34 642	39 244	34 220	29 123	33 388	38 176	37 090	37 257	38 040
Renter-occupied housing units (dollars).....	22 224	22 432	20 399	17 067	16 898	18 340	16 790	22 783	23 142
Household income in 1989 below poverty level.....	73	93	91	237	197	225	177	121	245
Owner-occupied housing units.....	51	64	67	145	95	94	86	86	159
Renter-occupied housing units.....	22	29	24	92	102	131	91	35	86

Table 33. Financial Characteristics of Housing Units: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County			Midland County		Saginaw County			
		Total	Bay City city	Midland city (pt.)	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP	Saginaw Township South CDP
Specified owner-occupied housing units .....	87 718	26 214	9 559	15	15 956	9 247	45 548	14 155	4 997	3 653
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	51 451	13 633	4 392	—	10 797	6 513	27 021	7 715	3 364	2 243
Less than \$300 .....	1 906	434	282	—	301	116	1 171	708	15	15
\$300 to \$399 .....	6 391	1 723	806	—	885	364	3 783	2 009	163	73
\$400 to \$499 .....	9 791	3 103	1 308	—	1 433	668	5 255	2 099	225	213
\$500 to \$599 .....	9 479	2 758	804	—	1 644	747	5 077	1 319	618	272
\$600 to \$799 .....	12 423	3 364	860	—	2 639	1 478	6 420	1 160	1 049	650
\$800 to \$999 .....	5 969	1 277	155	—	1 577	1 177	3 115	292	765	463
\$1,000 to \$1,499 .....	4 131	778	142	—	1 560	1 273	3 115	118	380	429
\$1,500 to \$1,999 .....	1 018	154	28	—	576	524	288	10	103	87
\$2,000 or more .....	343	42	7	—	182	166	119	—	46	41
Median (dollars) .....	579	556	485	—	671	779	563	452	709	773
Not mortgaged .....	36 267	12 581	5 167	15	5 159	2 734	18 527	6 440	1 633	1 410
Less than \$100 .....	560	175	100	—	95	26	290	140	—	11
\$100 to \$199 .....	10 537	3 609	1 828	—	1 634	702	5 294	2 723	193	141
\$200 to \$299 .....	17 705	6 388	2 675	8	2 205	1 068	9 112	2 754	916	692
\$300 to \$399 .....	5 609	1 876	438	7	836	620	2 897	648	384	357
\$400 to \$499 .....	1 182	328	59	—	221	175	633	109	96	110
\$500 or more .....	674	205	67	—	168	143	301	66	44	99
Median (dollars) .....	235	235	221	247	234	258	236	210	269	282
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	21 371	7 094	3 386	15	2 562	1 035	11 715	5 369	714	477
Less than 20 percent .....	6 127	2 100	1 057	—	901	376	3 126	1 436	184	123
20 to 24 percent .....	2 949	1 067	624	—	257	92	1 625	707	134	52
25 to 29 percent .....	2 320	743	296	7	258	99	1 319	557	98	65
30 to 34 percent .....	2 052	668	334	—	243	76	1 141	609	84	57
35 percent or more .....	7 344	2 356	1 027	8	828	363	4 160	1 886	200	168
Not computed .....	579	160	48	—	75	29	344	174	14	12
Median .....	27.8	27.0	24.9	50.0+	26.7	26.8	28.5	29.1	26.6	29.4
\$20,000 to \$34,999 .....	20 287	6 308	2 584	—	3 465	1 649	10 514	3 610	901	685
Less than 20 percent .....	12 727	4 083	1 832	—	1 915	882	6 729	2 547	455	464
20 to 24 percent .....	3 503	1 131	425	—	651	299	1 721	571	146	42
25 to 29 percent .....	2 017	514	158	—	443	205	1 060	350	125	55
30 to 34 percent .....	1 115	372	132	—	194	92	549	96	91	41
35 percent or more .....	925	208	37	—	262	171	455	46	84	83
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	16.7	15.7	14.6	—	18.6	19.0	16.6	15.5	19.8	14.8
\$35,000 to \$49,999 .....	19 657	6 083	1 932	—	3 384	1 862	10 190	2 796	1 142	841
Less than 20 percent .....	15 366	4 906	1 668	—	2 488	1 284	7 972	2 462	747	531
20 to 24 percent .....	2 810	805	207	—	579	355	1 426	246	278	209
25 to 29 percent .....	982	255	47	—	175	114	552	70	79	51
30 to 34 percent .....	282	66	10	—	87	69	129	5	21	29
35 percent or more .....	217	51	—	—	55	40	111	13	17	21
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	14.5	13.5	12.0	—	15.8	16.4	14.5	12.6	17.1	17.2
\$50,000 or more .....	26 403	6 729	1 657	—	6 545	4 701	13 129	2 380	2 240	1 650
Less than 20 percent .....	23 654	6 275	1 571	—	5 407	3 750	11 972	2 329	1 928	1 423
20 to 24 percent .....	1 862	322	66	—	747	631	793	48	190	129
25 to 29 percent .....	566	85	8	—	252	212	229	3	71	64
30 to 34 percent .....	217	23	5	—	95	73	99	—	30	20
35 percent or more .....	104	24	7	—	44	35	36	—	21	14
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	11.3	10.2	10.0	—	13.2	13.8	11.2	10.0	13.2	12.6
Specified renter-occupied housing units .....	38 066	9 445	5 049	24	6 201	4 539	22 420	11 023	3 495	1 845
<b>GROSS RENT</b>										
Less than \$100 .....	669	261	173	—	70	60	338	211	30	54
\$100 to \$199 .....	3 596	1 046	711	6	491	449	2 059	1 329	177	281
\$200 to \$299 .....	6 325	2 032	1 373	—	686	394	3 607	2 493	114	100
\$300 to \$399 .....	9 831	2 691	1 385	7	1 590	998	5 550	3 183	537	256
\$400 to \$499 .....	9 415	1 854	831	11	1 614	1 261	5 947	2 261	1 593	534
\$500 to \$599 .....	4 490	830	271	—	915	784	2 745	869	722	370
\$600 to \$749 .....	1 715	357	133	—	360	284	998	315	208	170
\$750 to \$999 .....	541	60	11	—	139	126	342	106	—	25
\$1,000 or more .....	327	24	16	—	64	64	239	46	58	13
No cash rent .....	1 157	290	145	—	272	119	595	210	56	42
Median (dollars) .....	382	344	312	346	406	419	389	343	447	438
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	15 300	3 890	2 471	7	1 854	1 288	9 556	6 327	726	424
Less than 20 percent .....	492	142	81	—	87	81	263	145	16	84
20 to 24 percent .....	711	283	186	—	71	68	357	185	56	67
25 to 29 percent .....	1 162	363	287	—	119	109	680	408	93	78
30 to 34 percent .....	617	209	144	—	105	93	303	193	24	42
35 percent or more .....	11 115	2 605	1 623	7	1 274	822	7 236	4 995	483	139
Not computed .....	1 203	288	150	—	198	115	717	401	54	14
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	28.5
\$10,000 to \$19,999 .....	9 379	2 545	1 242	6	1 659	1 198	5 175	2 390	821	434
Less than 20 percent .....	973	299	218	6	203	134	471	267	21	58
20 to 24 percent .....	1 280	391	201	—	217	126	672	370	33	32
25 to 29 percent .....	1 776	519	276	—	293	245	964	463	117	92
30 to 34 percent .....	1 680	469	182	—	286	228	925	331	206	87
35 percent or more .....	3 355	807	342	—	588	441	1 960	867	425	149
Not computed .....	315	60	23	—	72	24	183	92	19	16
Median .....	31.5	30.4	28.5	12.5	31.4	31.8	32.1	30.7	35.9	31.6
\$20,000 to \$34,999 .....	7 719	1 860	881	—	1 390	1 005	4 469	1 582	952	496
Less than 20 percent .....	4 007	1 064	573	—	686	467	2 257	924	370	211
20 to 24 percent .....	1 913	459	180	—	360	285	1 094	353	299	184
25 to 29 percent .....	1 002	203	85	—	158	127	641	154	211	45
30 to 34 percent .....	272	41	—	—	71	66	160	59	46	15
35 percent or more .....	158	9	—	—	21	19	128	32	16	15
Not computed .....	367	84	43	—	94	41	189	60	10	26
Median .....	19.4	18.6	17.6	—	19.6	20.3	19.6	18.3	21.7	20.7
\$35,000 or more .....	5 668	1 150	455	11	1 298	1 048	3 220	724	996	491
Less than 20 percent .....	5 152	1 048	400	11	1 159	952	2 945	683	927	428
20 to 24 percent .....	235	49	22	—	68	39	118	9	41	43
25 to 29 percent .....	80	11	5	—	24	22	45	20	6	7
30 to 34 percent .....	28	13	9	—	8	7	7	—	—	—
35 percent or more .....	37	—	—	—	15	15	22	—	—	13
Not computed .....	136	29	19	—	24	12	83	12	22	—
Median .....	13.0	12.5	11.8	17.5	13.5	13.8	12.8	11.7	12.9	14.2



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Bay County			Bay City city, Bay County						
	Tract 2809	Tract 2853	Tract 2856	Tract 2801	Tract 2802	Tract 2803	Tract 2804	Tract 2805	Tract 2806	Tract 2807
<b>Specified owner-occupied housing units</b> .....	<b>880</b>	<b>1 268</b>	<b>1 478</b>	<b>118</b>	<b>69</b>	<b>231</b>	<b>535</b>	<b>1 198</b>	<b>876</b>	<b>726</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	391	628	868	56	—	84	243	766	407	312
Less than \$300 .....	51	5	4	5	—	14	9	18	17	—
\$300 to \$399 .....	67	91	61	24	—	10	21	92	109	132
\$400 to \$499 .....	128	134	202	4	—	11	94	141	140	103
\$500 to \$599 .....	84	138	245	—	—	17	80	117	86	37
\$600 to \$799 .....	61	192	239	23	—	15	39	187	48	33
\$800 to \$999 .....	—	47	64	—	—	17	—	86	—	7
\$1,000 to \$1,499 .....	—	16	48	—	—	—	—	90	7	—
\$1,500 to \$1,999 .....	—	5	5	—	—	—	—	28	—	—
\$2,000 or more .....	—	—	—	—	—	—	—	7	—	—
Median (dollars) .....	469	563	567	390	—	571	497	614	451	422
Not mortgaged .....	489	640	610	62	69	147	292	432	469	414
Less than \$100 .....	24	—	11	11	—	—	—	5	6	16
\$100 to \$199 .....	181	177	82	28	17	51	71	75	186	216
\$200 to \$299 .....	224	341	381	17	38	65	210	221	248	159
\$300 to \$399 .....	55	95	108	6	9	25	11	65	29	12
\$400 to \$499 .....	—	27	19	—	5	6	—	10	—	5
\$500 or more .....	5	—	9	—	—	—	—	56	—	6
Median (dollars) .....	212	229	258	183	251	229	226	256	217	192
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	349	312	291	44	18	98	186	242	352	354
Less than 20 percent .....	125	128	69	17	13	50	59	63	92	113
20 to 24 percent .....	38	50	27	5	—	12	26	54	68	60
25 to 29 percent .....	31	33	30	—	—	—	8	37	32	35
30 to 34 percent .....	43	21	30	—	5	7	29	35	19	33
35 percent or more .....	108	77	124	16	—	29	64	53	141	95
Not computed .....	4	3	11	6	—	—	—	—	—	18
Median .....	26.5	22.6	32.3	22.0	18.5	19.9	30.0	25.5	27.5	24.6
\$20,000 to \$34,999 .....	263	254	340	42	26	51	147	264	275	174
Less than 20 percent .....	169	160	175	25	26	34	84	146	177	140
20 to 24 percent .....	51	43	102	—	—	17	49	55	50	20
25 to 29 percent .....	35	21	41	—	—	—	8	18	15	5
30 to 34 percent .....	8	21	18	17	—	—	—	27	26	9
35 percent or more .....	—	9	4	—	—	—	6	18	7	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	15.1	14.9	19.6	13.7	11.7	14.6	17.6	19.1	14.5	15.4
\$35,000 to \$49,999 .....	150	340	367	13	14	57	98	281	150	119
Less than 20 percent .....	150	260	266	13	14	45	83	206	144	112
20 to 24 percent .....	—	60	66	—	—	12	15	56	6	—
25 to 29 percent .....	—	20	13	—	—	—	—	14	—	7
30 to 34 percent .....	—	—	4	—	—	—	—	5	—	—
35 percent or more .....	—	—	18	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	11.3	14.5	15.4	10.0	12.5	13.4	13.3	15.5	10.9	11.8
\$50,000 or more .....	118	362	480	19	11	25	104	411	99	79
Less than 20 percent .....	118	345	459	19	11	25	104	347	99	79
20 to 24 percent .....	—	7	14	—	—	—	—	44	—	—
25 to 29 percent .....	—	5	5	—	—	—	—	8	—	—
30 to 34 percent .....	—	—	2	—	—	—	—	5	—	—
35 percent or more .....	—	5	—	—	—	—	—	7	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	10.0	10.0	10.3	10.0	10.0	10.0	10.0	11.5	10.0	10.0
<b>Specified renter-occupied housing units</b> .....	<b>300</b>	<b>95</b>	<b>322</b>	<b>56</b>	<b>451</b>	<b>382</b>	<b>819</b>	<b>254</b>	<b>299</b>	<b>785</b>
<b>GROSS RENT</b>										
Less than \$100 .....	21	—	—	—	21	51	6	8	—	44
\$100 to \$199 .....	8	—	17	—	127	41	146	7	18	211
\$200 to \$299 .....	68	31	56	14	178	129	201	72	78	195
\$300 to \$399 .....	102	16	118	30	72	70	247	84	97	140
\$400 to \$499 .....	49	23	100	6	34	54	117	44	83	113
\$500 to \$599 .....	30	16	9	—	—	32	64	9	11	51
\$600 to \$749 .....	—	—	11	—	—	5	21	16	7	8
\$750 to \$999 .....	—	—	2	—	—	—	—	—	—	6
\$1,000 or more .....	—	—	9	—	—	—	—	7	—	—
No cash rent .....	22	9	—	6	19	—	17	7	5	17
Median (dollars) .....	338	342	372	325	221	268	327	337	337	268
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	100	32	105	34	327	191	392	109	114	455
Less than 20 percent .....	11	—	—	—	22	18	11	8	—	11
20 to 24 percent .....	—	—	2	—	50	21	12	7	—	54
25 to 29 percent .....	—	—	3	—	44	7	67	—	10	94
30 to 34 percent .....	5	—	5	—	13	10	19	—	10	40
35 percent or more .....	68	29	90	28	159	124	259	94	89	245
Not computed .....	16	3	5	6	39	11	24	—	5	11
Median .....	50.0+	50.0+	50.0+	50.0+	41.6	48.3	50.0+	50.0+	50.0+	39.6
\$10,000 to \$19,999 .....	87	29	82	17	117	132	216	59	70	182
Less than 20 percent .....	14	9	13	4	20	60	20	13	14	43
20 to 24 percent .....	—	—	9	13	34	16	14	9	15	26
25 to 29 percent .....	20	—	16	—	31	23	49	11	11	46
30 to 34 percent .....	5	14	32	—	23	7	48	4	15	36
35 percent or more .....	38	—	11	—	9	26	80	22	15	31
Not computed .....	10	6	1	—	—	—	5	—	—	—
Median .....	34.5	30.9	30.4	21.7	25.7	21.9	32.3	28.4	27.7	27.4
\$20,000 to \$34,999 .....	63	30	80	5	7	46	115	47	68	112
Less than 20 percent .....	40	26	39	5	7	21	92	40	63	69
20 to 24 percent .....	15	3	25	—	—	7	12	—	—	25
25 to 29 percent .....	8	1	15	—	—	18	5	7	5	9
30 to 34 percent .....	—	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	1	—	—	—	6	—	—	9
Median .....	17.9	15.0	20.1	12.5	10.0	21.4	15.5	15.4	17.4	17.7
\$35,000 or more .....	50	4	55	—	—	13	96	39	47	36
Less than 20 percent .....	46	4	53	—	—	13	96	32	40	28
20 to 24 percent .....	—	—	—	—	—	—	—	—	7	—
25 to 29 percent .....	—	—	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	4	—	2	—	—	—	—	7	—	8
Median .....	11.9	10.0	12.5	—	—	10.0	10.6	14.7	12.6	15.3

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Bay City city, Bay County—Con.						Midland city (pt.) Bay County	Remainder of Bay County	
	Tract 2808	Tract 2809 (pt.)	Tract 2810	Tract 2811	Tract 2812	Tract 2813	Tract 2853 (pt.)	Tract 2856 (pt.)	Tract 2809 (pt.) Tract 2851
Specified owner-occupied housing units.....	1 319	880	1 184	161	1 252	1 010	—	15	— 1 301
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage.....	544	391	498	56	565	470	—	—	680
Less than \$300.....	31	51	39	—	30	68	—	—	33
\$300 to \$399.....	73	67	92	18	90	78	—	—	58
\$400 to \$499.....	188	128	156	21	173	149	—	—	144
\$500 to \$599.....	90	84	85	—	144	64	—	—	91
\$600 to \$799.....	120	61	101	17	120	96	—	—	209
\$800 to \$999.....	17	—	13	—	—	15	—	—	80
\$1,000 to \$1,499.....	25	—	12	—	8	—	—	—	43
\$1,500 to \$1,999.....	—	—	—	—	—	—	—	—	22
\$2,000 or more.....	—	—	—	—	—	—	—	—	—
Median (dollars).....	488	469	476	463	493	455	—	—	613
Not mortgaged.....	775	489	686	105	687	540	—	15	621
Less than \$100.....	—	24	6	8	8	16	—	—	—
\$100 to \$199.....	220	181	267	45	276	195	—	—	140
\$200 to \$299.....	464	224	353	46	321	309	—	8	345
\$300 to \$399.....	72	55	53	6	75	20	—	7	83
\$400 to \$499.....	19	—	7	—	7	—	—	—	43
\$500 or more.....	—	5	—	—	—	—	—	—	10
Median (dollars).....	233	212	220	199	216	214	—	247	253
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000.....	500	349	396	77	396	374	—	15	352
Less than 20 percent.....	158	125	102	16	148	101	—	—	86
20 to 24 percent.....	115	38	91	22	70	63	—	—	74
25 to 29 percent.....	55	31	38	—	40	20	—	7	42
30 to 34 percent.....	25	43	38	12	22	66	—	—	17
35 percent or more.....	138	108	127	27	116	113	—	8	129
Not computed.....	9	4	—	—	—	11	—	—	4
Median.....	23.8	26.5	25.7	30.2	23.6	29.4	—	50.0+	26.7
\$20,000 to \$34,999.....	300	263	336	52	370	284	—	—	290
Less than 20 percent.....	232	169	261	40	282	216	—	—	198
20 to 24 percent.....	45	51	42	6	53	37	—	—	43
25 to 29 percent.....	18	35	10	—	29	20	—	—	24
30 to 34 percent.....	5	8	17	6	6	11	—	—	18
35 percent or more.....	—	—	6	—	—	—	—	—	7
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	13.7	15.1	13.3	10.0	13.9	14.6	—	—	14.0
\$35,000 to \$49,999.....	293	150	269	17	288	183	—	—	301
Less than 20 percent.....	243	150	247	17	251	143	—	—	234
20 to 24 percent.....	44	—	12	—	30	32	—	—	43
25 to 29 percent.....	6	—	5	—	7	8	—	—	24
30 to 34 percent.....	—	—	5	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	11.6	11.3	11.4	16.1	10.8	12.3	—	—	14.5
\$50,000 or more.....	226	118	183	15	198	169	—	—	358
Less than 20 percent.....	219	118	176	15	190	169	—	—	333
20 to 24 percent.....	7	—	7	—	8	—	—	—	9
25 to 29 percent.....	—	—	—	—	—	—	—	—	16
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	10.0	10.0	10.0	10.0	10.0	10.0	—	—	10.5
Specified renter-occupied housing units.....	194	300	435	299	494	281	—	24	163
<b>GROSS RENT</b>									
Less than \$100.....	—	21	—	22	—	—	—	—	—
\$100 to \$199.....	18	8	21	74	21	19	—	6	27
\$200 to \$299.....	47	68	129	62	159	41	—	—	21
\$300 to \$399.....	70	102	147	67	173	86	—	7	44
\$400 to \$499.....	36	49	72	42	100	81	—	11	22
\$500 to \$599.....	14	30	30	8	9	13	—	—	36
\$600 to \$749.....	—	—	21	15	26	14	—	—	8
\$750 to \$999.....	—	—	—	—	—	5	—	—	5
\$1,000 or more.....	9	—	—	—	—	—	—	—	—
No cash rent.....	—	22	15	9	6	22	—	—	—
Median (dollars).....	321	338	329	262	332	369	—	346	371
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000.....	94	100	152	168	233	102	—	7	46
Less than 20 percent.....	—	11	—	—	—	—	—	—	—
20 to 24 percent.....	10	—	—	32	—	—	—	—	—
25 to 29 percent.....	7	—	7	45	6	—	—	—	6
30 to 34 percent.....	—	5	7	5	30	5	—	—	—
35 percent or more.....	69	68	138	77	188	85	—	7	34
Not computed.....	8	16	—	9	9	12	—	—	6
Median.....	50.0+	50.0+	50.0+	32.5	50.0+	50.0+	—	50.0+	49.3
\$10,000 to \$19,999.....	39	87	117	34	95	77	—	6	57
Less than 20 percent.....	—	14	12	6	6	6	—	6	9
20 to 24 percent.....	16	—	21	13	18	6	—	—	9
25 to 29 percent.....	10	20	12	9	17	37	—	—	9
30 to 34 percent.....	—	5	8	6	16	14	—	—	5
35 percent or more.....	13	38	56	—	38	14	—	—	25
Not computed.....	—	10	8	—	—	—	—	—	—
Median.....	26.7	34.5	35.6	24.2	32.0	28.6	—	12.5	31.5
\$20,000 to \$34,999.....	44	63	123	54	122	75	—	—	21
Less than 20 percent.....	22	40	59	32	97	26	—	—	8
20 to 24 percent.....	22	15	34	22	13	30	—	—	13
25 to 29 percent.....	—	8	23	—	6	4	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	7	—	6	15	—	—	—
Median.....	20.0	17.9	19.8	18.5	16.4	20.7	—	—	21.0
\$35,000 or more.....	17	50	43	43	44	27	—	11	39
Less than 20 percent.....	8	46	43	35	37	22	—	11	39
20 to 24 percent.....	—	—	—	8	7	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	5	—	—	—
30 to 34 percent.....	9	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	4	—	—	—	—	—	—	—
Median.....	30.3	11.9	10.0	13.5	10.0	17.2	—	17.5	13.6



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.									
	Tract 2852	Tract 2853 (pt.)	Tract 2854	Tract 2855	Tract 2856 (pt.)	Tract 2857	Tract 2858	Tract 2859	Tract 2860	Tract 2861
<b>Specified owner-occupied housing units</b> -----	<b>1 715</b>	<b>1 268</b>	<b>545</b>	<b>1 612</b>	<b>1 463</b>	<b>879</b>	<b>1 755</b>	<b>1 244</b>	<b>1 065</b>	<b>1 650</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage-----	947	628	301	872	868	483	1 054	681	606	921
Less than \$300-----	—	5	8	—	4	7	—	21	6	16
\$300 to \$399-----	62	91	21	56	61	11	102	84	32	146
\$400 to \$499-----	164	134	35	122	202	78	154	195	72	170
\$500 to \$599-----	232	138	38	211	245	89	236	94	97	232
\$600 to \$799-----	233	192	74	275	239	160	314	157	195	189
\$800 to \$999-----	166	47	71	120	64	77	126	74	112	105
\$1,000 to \$1,499-----	68	16	36	68	48	54	93	56	71	51
\$1,500 to \$1,999-----	22	5	14	20	5	7	23	—	8	—
\$2,000 or more-----	—	—	4	—	—	—	6	—	13	12
Median (dollars)-----	611	563	702	631	567	673	617	544	663	563
Not mortgaged-----	768	640	244	740	595	396	701	563	459	729
Less than \$100-----	18	—	—	—	11	—	—	9	7	26
\$100 to \$199-----	169	177	39	71	82	108	139	157	129	211
\$200 to \$299-----	381	341	94	368	373	196	365	333	186	328
\$300 to \$399-----	149	95	63	252	101	73	167	55	89	156
\$400 to \$499-----	51	27	19	36	19	—	14	—	40	8
\$500 or more-----	—	—	29	13	9	19	16	9	8	—
Median (dollars)-----	259	229	290	277	258	245	257	236	251	231
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000-----	351	312	83	253	276	148	273	301	273	389
Less than 20 percent-----	99	128	23	46	69	48	63	105	71	132
20 to 24 percent-----	37	50	14	25	27	6	34	29	16	78
25 to 29 percent-----	46	33	4	7	23	19	25	37	50	38
30 to 34 percent-----	41	21	11	7	30	17	26	22	38	43
35 percent or more-----	128	77	31	124	116	58	100	100	94	91
Not computed-----	—	3	—	20	11	—	25	8	4	7
Median-----	29.3	22.6	30.2	36.1	32.2	30.3	30.4	26.7	29.7	23.8
\$20,000 to \$34,999-----	334	254	110	358	340	231	362	318	202	405
Less than 20 percent-----	233	160	68	213	175	125	244	191	117	214
20 to 24 percent-----	34	43	13	89	102	39	28	75	28	103
25 to 29 percent-----	16	21	11	34	41	20	62	15	13	49
30 to 34 percent-----	28	21	9	7	18	24	20	17	32	23
35 percent or more-----	23	9	9	15	4	23	8	20	12	16
Not computed-----	—	—	—	—	—	—	—	—	—	—
Median-----	14.5	14.9	16.7	17.8	19.6	17.8	14.8	17.2	18.0	19.0
\$35,000 to \$49,999-----	484	340	156	433	367	180	511	250	268	391
Less than 20 percent-----	398	260	107	328	266	137	382	196	195	314
20 to 24 percent-----	31	60	23	80	66	43	99	36	47	40
25 to 29 percent-----	40	20	16	8	13	—	22	11	11	37
30 to 34 percent-----	7	—	3	9	4	—	—	7	15	—
35 percent or more-----	8	—	7	8	18	—	8	—	—	—
Not computed-----	—	—	—	—	—	—	—	—	—	—
Median-----	15.2	14.5	15.9	14.7	15.4	10.0	15.8	14.0	15.7	13.5
\$50,000 or more-----	546	362	196	568	480	320	609	375	322	465
Less than 20 percent-----	481	345	176	536	459	313	526	359	265	447
20 to 24 percent-----	57	7	15	13	14	7	60	16	36	18
25 to 29 percent-----	8	5	4	7	5	—	15	—	21	—
30 to 34 percent-----	—	—	1	—	2	—	8	—	—	—
35 percent or more-----	—	5	—	12	—	—	—	—	—	—
Not computed-----	—	—	—	—	—	—	—	—	—	—
Median-----	11.3	10.0	12.0	10.1	10.3	11.9	10.0	10.0	13.0	10.0
<b>Specified renter-occupied housing units</b> -----	<b>1 510</b>	<b>95</b>	<b>161</b>	<b>156</b>	<b>298</b>	<b>104</b>	<b>715</b>	<b>224</b>	<b>142</b>	<b>236</b>
<b>GROSS RENT</b>										
Less than \$100-----	41	—	—	—	—	—	27	—	—	—
\$100 to \$199-----	137	—	—	—	11	—	106	—	—	—
\$200 to \$299-----	140	31	10	5	56	38	134	36	18	67
\$300 to \$399-----	460	16	49	36	111	46	156	60	37	107
\$400 to \$499-----	317	23	28	75	89	5	239	33	49	21
\$500 to \$599-----	279	16	30	15	9	—	25	70	16	21
\$600 to \$749-----	116	—	9	12	11	9	14	—	14	10
\$750 to \$999-----	—	—	7	—	2	—	6	16	8	—
\$1,000 or more-----	—	—	8	—	—	—	—	—	—	—
No cash rent-----	20	9	20	13	9	6	8	9	—	10
Median (dollars)-----	394	342	439	416	374	314	353	436	417	331
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000-----	504	32	43	30	98	44	241	115	17	59
Less than 20 percent-----	—	—	—	—	—	—	54	—	—	—
20 to 24 percent-----	58	—	—	—	2	—	33	—	—	—
25 to 29 percent-----	42	—	—	—	3	—	19	—	—	—
30 to 34 percent-----	33	—	—	—	5	—	8	10	—	—
35 percent or more-----	338	29	24	24	83	44	119	88	11	37
Not computed-----	33	3	19	6	5	—	8	17	6	22
Median-----	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	36.8	50.0+	50.0+	50.0+
\$10,000 to \$19,999-----	440	29	19	39	76	21	254	37	49	52
Less than 20 percent-----	—	9	—	—	7	—	16	—	—	—
20 to 24 percent-----	77	—	2	—	7	—	27	—	7	9
25 to 29 percent-----	87	—	1	—	16	10	59	20	23	9
30 to 34 percent-----	116	14	—	10	32	6	32	—	—	9
35 percent or more-----	156	—	13	22	11	5	120	17	19	23
Not computed-----	4	6	2	7	1	—	—	—	—	11
Median-----	32.3	30.9	42.8	42.7	30.9	30.4	33.9	29.6	28.8	31.7
\$20,000 to \$34,999-----	361	30	40	40	80	15	119	46	39	102
Less than 20 percent-----	149	26	25	11	39	—	70	29	19	71
20 to 24 percent-----	117	3	6	14	25	9	34	—	20	21
25 to 29 percent-----	47	1	4	15	15	—	7	17	—	—
30 to 34 percent-----	26	—	2	—	—	—	—	—	—	10
35 percent or more-----	9	—	—	—	—	—	—	—	—	—
Not computed-----	13	—	3	—	1	6	8	—	—	—
Median-----	21.1	15.0	18.1	23.2	20.1	22.5	18.6	18.7	20.1	17.2
\$35,000 or more-----	205	4	59	47	44	24	101	26	37	23
Less than 20 percent-----	193	4	36	47	42	24	95	26	37	23
20 to 24 percent-----	9	—	18	—	—	—	—	—	—	—
25 to 29 percent-----	—	—	—	—	—	—	6	—	—	—
30 to 34 percent-----	—	—	4	—	—	—	—	—	—	—
35 percent or more-----	—	—	—	—	—	—	—	—	—	—
Not computed-----	3	—	1	—	2	—	—	—	—	—
Median-----	14.3	10.0	15.6	14.9	11.2	10.0	10.9	16.4	16.0	10.0

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Bay County—Con.			Totals for split tracts/BNA's in Midland County					
	Tract 2862	Tract 2863	Tract 2864	Tract 2905	Tract 2906	Tract 2908	Tract 2909	Tract 2911	Tract 2912
<b>Specified owner-occupied housing units</b> .....	<b>1 146</b>	<b>753</b>	<b>244</b>	<b>538</b>	<b>352</b>	<b>1 626</b>	<b>1 675</b>	<b>1 554</b>	<b>972</b>
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage .....	682	373	145	313	209	1 278	1 381	1 037	609
Less than \$300 .....	18	30	4	8	—	30	—	23	30
\$300 to \$399 .....	101	66	26	35	45	50	18	82	85
\$400 to \$499 .....	191	98	36	62	59	171	44	152	81
\$500 to \$599 .....	147	66	38	99	39	176	80	199	100
\$600 to \$799 .....	148	84	35	73	66	344	243	241	213
\$800 to \$999 .....	64	16	—	23	—	242	248	119	92
\$1,000 to \$1,499 .....	13	13	6	13	—	179	535	162	8
\$1,500 to \$1,999 .....	—	—	—	—	—	81	177	45	—
\$2,000 or more .....	—	—	—	—	—	5	36	14	—
Median (dollars) .....	524	490	527	545	501	705	1 047	630	607
Not mortgaged .....	464	380	99	225	143	348	294	517	363
Less than \$100 .....	4	—	—	—	—	—	—	17	7
\$100 to \$199 .....	175	145	39	88	85	59	34	209	168
\$200 to \$299 .....	204	146	45	128	52	147	104	213	168
\$300 to \$399 .....	57	76	15	9	—	98	148	46	20
\$400 to \$499 .....	6	6	—	—	6	28	8	26	—
\$500 or more .....	18	7	—	—	—	16	—	6	—
Median (dollars) .....	221	224	221	218	189	272	305	212	203
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 .....	325	277	80	82	72	104	56	276	212
Less than 20 percent .....	91	71	11	27	38	34	34	110	104
20 to 24 percent .....	23	20	10	7	6	19	—	22	12
25 to 29 percent .....	31	48	13	7	11	6	6	29	9
30 to 34 percent .....	41	14	6	12	3	—	—	20	5
35 percent or more .....	111	122	40	20	7	45	16	86	69
Not computed .....	28	2	—	9	7	—	—	9	13
Median .....	30.4	29.8	35.0	26.8	16.1	24.7	18.2	25.3	19.5
\$20,000 to \$34,999 .....	307	147	66	160	124	253	125	413	242
Less than 20 percent .....	171	110	32	89	87	105	53	220	157
20 to 24 percent .....	63	26	20	46	12	81	10	74	27
25 to 29 percent .....	31	8	11	7	12	27	—	53	36
30 to 34 percent .....	18	2	3	12	6	16	10	28	8
35 percent or more .....	24	1	—	6	7	24	52	38	14
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	18.3	14.8	20.2	18.4	17.0	21.3	24.7	19.1	17.1
\$35,000 to \$49,999 .....	269	144	57	116	69	433	320	337	263
Less than 20 percent .....	233	138	50	109	62	298	172	265	202
20 to 24 percent .....	24	2	4	7	7	89	67	31	42
25 to 29 percent .....	6	—	—	—	—	26	28	18	15
30 to 34 percent .....	6	2	3	—	—	13	36	18	4
35 percent or more .....	—	2	—	—	—	7	17	5	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	14.0	10.0	12.2	11.7	13.4	16.7	19.2	15.9	14.9
\$50,000 or more .....	245	185	41	180	87	836	1 174	528	255
Less than 20 percent .....	245	181	38	172	87	658	845	415	255
20 to 24 percent .....	—	4	—	—	—	116	220	66	—
25 to 29 percent .....	—	—	3	8	—	31	82	16	—
30 to 34 percent .....	—	—	—	—	—	25	17	22	—
35 percent or more .....	—	—	—	—	—	6	10	9	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	10.1	11.7	10.5	10.0	10.0	14.0	15.8	14.4	12.2
<b>Specified renter-occupied housing units</b> .....	<b>180</b>	<b>329</b>	<b>59</b>	<b>80</b>	<b>464</b>	<b>194</b>	<b>341</b>	<b>261</b>	<b>193</b>
<b>GROSS RENT</b>									
Less than \$100 .....	—	20	—	—	—	—	8	—	—
\$100 to \$199 .....	15	31	2	—	11	—	83	—	—
\$200 to \$299 .....	21	72	10	21	25	—	54	71	15
\$300 to \$399 .....	63	96	18	14	107	—	46	77	83
\$400 to \$499 .....	43	51	17	23	244	54	49	59	32
\$500 to \$599 .....	17	25	—	—	55	84	10	14	32
\$600 to \$749 .....	11	10	—	9	5	38	56	12	14
\$750 to \$999 .....	—	3	2	5	—	—	20	5	—
\$1,000 or more .....	—	—	—	—	—	—	15	—	—
No cash rent .....	10	21	10	8	17	18	—	23	17
Median (dollars) .....	371	320	385	402	427	533	387	359	375
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 .....	40	117	26	35	156	16	93	74	7
Less than 20 percent .....	—	7	—	—	—	—	22	—	—
20 to 24 percent .....	—	4	—	—	—	—	14	—	—
25 to 29 percent .....	—	6	—	—	—	—	—	6	—
30 to 34 percent .....	—	6	3	—	—	—	19	—	—
35 percent or more .....	36	87	21	35	139	6	28	59	7
Not computed .....	4	7	2	—	17	10	10	9	—
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	31.4	50.0+	50.0+
\$10,000 to \$19,999 .....	69	131	24	3	112	24	81	62	50
Less than 20 percent .....	3	27	3	—	—	—	40	7	—
20 to 24 percent .....	—	38	2	—	—	—	7	17	18
25 to 29 percent .....	7	10	2	—	29	11	11	8	—
30 to 34 percent .....	23	21	5	—	51	5	—	16	17
35 percent or more .....	36	26	4	—	32	4	23	5	15
Not computed .....	—	9	8	—	—	4	—	9	—
Median .....	35.6	24.5	31.0	17.5	32.6	29.5	20.4	26.6	32.1
\$20,000 to \$34,999 .....	34	46	6	30	83	58	79	86	78
Less than 20 percent .....	23	19	2	14	49	21	51	40	53
20 to 24 percent .....	—	15	2	8	23	23	10	20	—
25 to 29 percent .....	4	6	—	—	11	9	8	16	8
30 to 34 percent .....	3	—	—	—	—	5	10	1	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	4	6	—	8	—	—	—	2	—
Median .....	16.7	20.3	22.5	17.9	18.9	21.7	18.7	19.8	14.1
\$35,000 or more .....	37	35	3	12	113	96	88	39	58
Less than 20 percent .....	35	33	3	12	100	81	70	30	52
20 to 24 percent .....	—	—	—	—	5	11	9	5	6
25 to 29 percent .....	—	—	—	—	—	—	9	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	2	2	—	—	8	4	—	2	—
Median .....	12.0	10.0	12.5	13.0	13.7	16.0	14.6	10.0	13.8



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County									
	Tract 2901	Tract 2902	Tract 2903	Tract 2904	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2907	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2910
Specified owner-occupied housing units	854	834	1 559	568	12	306	491	1 620	1 666	1 296
SELECTED MONTHLY OWNER COSTS										
With a mortgage	546	394	965	351	6	183	387	1 272	1 372	1 028
Less than \$300	31	20	16	7	—	—	12	30	—	—
\$300 to \$399	114	38	30	35	—	42	27	50	18	10
\$400 to \$499	103	104	72	41	6	48	64	165	44	21
\$500 to \$599	119	81	147	41	—	35	59	176	80	9
\$600 to \$799	117	136	271	72	—	58	101	344	234	140
\$800 to \$999	38	15	261	72	—	—	87	242	248	214
\$1,000 to \$1,499	24	—	124	41	—	—	37	179	535	329
\$1,500 to \$1,999	—	—	28	31	—	—	—	81	177	207
\$2,000 or more	—	—	16	11	—	—	—	5	36	98
Median (dollars)	516	531	743	741	475	503	652	707	1 050	1 149
Not mortgaged	308	440	594	217	6	123	104	348	294	268
Less than \$100	18	—	8	—	—	—	—	—	—	—
\$100 to \$199	146	185	66	70	6	80	20	59	34	18
\$200 to \$299	107	222	189	51	—	37	73	147	104	124
\$300 to \$399	20	33	240	26	—	—	11	98	148	44
\$400 to \$499	—	—	55	23	—	6	—	28	8	55
\$500 or more	17	—	36	47	—	—	—	16	—	27
Median (dollars)	196	213	311	252	175	185	241	272	305	296
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000	250	216	151	69	—	64	54	104	56	53
Less than 20 percent	72	95	48	22	—	33	—	34	34	20
20 to 24 percent	5	25	18	12	—	6	7	19	—	—
25 to 29 percent	27	—	—	9	—	11	21	—	6	19
30 to 34 percent	15	16	21	7	—	—	12	—	—	5
35 percent or more	131	69	58	14	—	7	14	45	16	9
Not computed	—	11	6	5	—	—	—	—	—	—
Median	37.0	21.5	31.5	24.2	—	16.8	29.8	24.7	18.2	26.7
\$20,000 to \$34,999	291	206	280	121	6	118	136	253	125	94
Less than 20 percent	143	158	160	52	6	87	64	105	53	40
20 to 24 percent	90	27	37	10	—	12	32	81	10	—
25 to 29 percent	23	7	55	36	—	6	20	27	—	26
30 to 34 percent	21	6	7	12	—	6	14	16	—	—
35 percent or more	14	8	21	11	—	7	6	24	52	28
Not computed	—	—	—	—	—	—	—	—	—	—
Median	20.1	13.6	17.2	24.2	17.5	16.7	20.6	21.3	24.7	26.3
\$35,000 to \$49,999	187	173	296	120	—	59	152	433	311	127
Less than 20 percent	150	162	223	91	—	52	84	298	172	52
20 to 24 percent	30	11	56	13	—	7	49	89	58	42
25 to 29 percent	7	—	12	11	—	—	13	26	28	17
30 to 34 percent	—	—	5	5	—	—	6	13	36	—
35 percent or more	—	—	—	—	—	—	—	7	17	16
Not computed	—	—	—	—	—	—	—	—	—	—
Median	14.0	12.8	14.9	14.3	—	13.8	19.4	16.7	18.9	21.4
\$50,000 or more	126	239	832	258	6	65	149	830	1 174	1 022
Less than 20 percent	119	239	757	227	6	65	137	652	845	703
20 to 24 percent	7	—	56	21	—	—	12	116	220	199
25 to 29 percent	—	—	14	5	—	—	—	31	82	80
30 to 34 percent	—	—	5	—	—	—	—	25	17	26
35 percent or more	—	—	—	5	—	—	—	6	10	14
Not computed	—	—	—	—	—	—	—	—	—	—
Median	13.0	10.0	11.8	10.2	10.0	10.0	13.7	14.0	15.8	16.5
Specified renter-occupied housing units	645	1 089	113	141	—	464	692	194	341	847
GROSS RENT										
Less than \$100	—	52	—	—	—	—	—	—	8	—
\$100 to \$199	11	298	—	6	—	11	—	—	83	40
\$200 to \$299	144	122	14	12	—	25	6	—	54	17
\$300 to \$399	209	252	12	40	—	107	50	—	46	269
\$400 to \$499	124	221	—	18	—	244	197	54	49	354
\$500 to \$599	69	63	56	38	—	55	309	84	10	100
\$600 to \$749	19	49	17	—	—	5	61	38	56	39
\$750 to \$999	16	—	9	20	—	—	45	—	20	16
\$1,000 or more	32	—	5	—	—	—	—	—	15	12
No cash rent	21	32	—	7	—	17	24	18	—	—
Median (dollars)	374	317	549	470	—	427	522	533	387	415
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000	166	488	23	23	—	156	93	16	93	230
Less than 20 percent	—	59	—	—	—	—	—	—	22	—
20 to 24 percent	—	37	—	—	—	—	—	—	14	17
25 to 29 percent	—	72	14	—	—	—	—	—	—	23
30 to 34 percent	6	68	—	—	—	—	—	—	19	—
35 percent or more	151	225	9	23	—	139	75	6	28	166
Not computed	9	27	—	—	—	17	18	10	10	24
Median	50.0+	34.6	29.1	39.8	—	50.0+	50.0+	50.0+	31.4	50.0+
\$10,000 to \$19,999	234	353	17	44	—	112	132	24	81	201
Less than 20 percent	5	89	—	—	—	—	—	—	40	—
20 to 24 percent	45	37	—	14	—	—	6	—	7	17
25 to 29 percent	73	33	—	4	—	29	12	11	11	72
30 to 34 percent	37	74	—	4	—	51	11	5	—	46
35 percent or more	67	111	17	18	—	32	103	4	23	66
Not computed	7	9	—	4	—	—	—	4	—	—
Median	29.3	30.9	50.0+	32.5	—	32.6	43.6	29.5	20.4	31.3
\$20,000 to \$34,999	128	155	30	35	—	83	218	58	79	206
Less than 20 percent	83	39	26	11	—	49	63	21	51	111
20 to 24 percent	24	66	—	6	—	23	86	23	10	47
25 to 29 percent	5	22	—	7	—	11	41	9	8	24
30 to 34 percent	—	17	4	—	—	—	6	5	10	24
35 percent or more	6	—	—	8	—	—	5	—	—	—
Not computed	10	11	—	3	—	—	17	—	—	—
Median	17.6	22.5	17.9	24.2	—	18.9	22.2	21.7	18.7	19.6
\$35,000 or more	117	93	43	39	—	113	249	96	88	210
Less than 20 percent	100	93	43	39	—	100	228	81	70	198
20 to 24 percent	—	—	—	—	—	5	14	11	9	—
25 to 29 percent	—	—	—	—	—	—	7	—	9	6
30 to 34 percent	8	—	—	—	—	—	—	—	—	—
35 percent or more	9	—	—	—	—	—	—	—	—	6
Not computed	—	—	—	—	—	8	—	4	—	—
Median	13.5	12.3	17.2	12.9	—	13.7	15.0	16.0	14.6	12.2

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Midland city (pt.), Midland County—Con.		Remainder of Midland County							
	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2905 (pt.)	Tract 2906 (pt.)	Tract 2908 (pt.)	Tract 2909 (pt.)	Tract 2911 (pt.)	Tract 2912 (pt.)	Tract 2913	Tract 2914
Specified owner-occupied housing units -----	23	18	526	46	6	9	1 531	954	771	401
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage -----	5	4	307	26	6	9	1 032	605	506	246
Less than \$300 -----	—	—	8	—	—	—	23	30	28	31
\$300 to \$399 -----	—	—	35	3	—	—	82	85	52	49
\$400 to \$499 -----	—	—	56	11	6	—	152	81	71	68
\$500 to \$599 -----	—	—	99	4	—	—	199	100	122	41
\$600 to \$799 -----	5	—	73	8	—	9	236	213	176	51
\$800 to \$999 -----	—	—	23	—	—	—	119	92	44	3
\$1,000 to \$1,499 -----	—	4	13	—	—	—	162	4	13	3
\$1,500 to \$1,999 -----	—	—	—	—	—	—	45	—	—	—
\$2,000 or more -----	—	—	—	—	—	—	14	—	—	—
Median (dollars) -----	625	1 125	548	492	425	775	630	606	583	464
Not mortgaged -----	18	14	219	20	—	—	499	349	265	155
Less than \$100 -----	—	—	—	—	—	—	17	7	15	6
\$100 to \$199 -----	18	—	82	5	—	—	191	168	65	81
\$200 to \$299 -----	—	14	128	15	—	—	213	154	150	51
\$300 to \$399 -----	—	—	9	—	—	—	46	20	35	12
\$400 to \$499 -----	—	—	—	—	—	—	26	—	—	2
\$500 or more -----	—	—	—	—	—	—	6	—	—	3
Median (dollars) -----	155	244	220	223	—	—	215	200	226	193
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 -----	18	—	82	8	—	—	258	212	184	142
Less than 20 percent -----	18	—	27	5	—	—	92	104	69	39
20 to 24 percent -----	—	—	7	—	—	—	22	12	11	20
25 to 29 percent -----	—	—	7	—	—	—	29	9	27	24
30 to 34 percent -----	—	—	12	3	—	—	20	5	26	23
35 percent or more -----	—	—	20	—	—	—	86	69	46	34
Not computed -----	—	—	9	—	—	—	9	13	5	2
Median -----	12.5	—	26.8	14.0	—	—	26.8	19.5	26.8	27.3
\$20,000 to \$34,999 -----	5	14	154	6	—	—	408	228	175	130
Less than 20 percent -----	—	14	83	—	—	—	220	143	91	79
20 to 24 percent -----	—	—	46	—	—	—	74	27	28	25
25 to 29 percent -----	5	—	7	6	—	—	48	36	23	11
30 to 34 percent -----	—	—	12	—	—	—	28	8	17	12
35 percent or more -----	—	—	6	—	—	—	38	14	16	3
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	27.5	14.4	18.6	27.5	—	—	19.0	17.5	19.0	17.4
\$35,000 to \$49,999 -----	—	4	116	10	—	9	337	259	217	89
Less than 20 percent -----	—	—	109	10	—	—	265	202	168	76
20 to 24 percent -----	—	—	7	—	—	9	31	42	38	8
25 to 29 percent -----	—	—	—	—	—	—	18	15	11	5
30 to 34 percent -----	—	4	—	—	—	—	18	—	—	—
35 percent or more -----	—	—	—	—	—	—	5	—	—	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	—	32.5	11.7	10.0	—	22.5	15.9	14.7	15.8	13.8
\$50,000 or more -----	—	—	174	22	6	—	528	255	195	40
Less than 20 percent -----	—	—	166	22	6	—	415	255	190	40
20 to 24 percent -----	—	—	—	—	—	—	66	—	5	—
25 to 29 percent -----	—	—	8	—	—	—	16	—	—	—
30 to 34 percent -----	—	—	—	—	—	—	22	—	—	—
35 percent or more -----	—	—	—	—	—	—	9	—	—	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	—	—	10.0	10.0	10.0	—	14.4	12.2	10.5	10.0
Specified renter-occupied housing units -----	—	13	80	—	—	—	261	180	161	167
<b>GROSS RENT</b>										
Less than \$100 -----	—	—	—	—	—	—	—	—	—	—
\$100 to \$199 -----	—	—	—	—	—	—	—	—	—	—
\$200 to \$299 -----	—	—	21	—	—	—	71	15	10	7
\$300 to \$399 -----	—	13	14	—	—	—	77	70	67	31
\$400 to \$499 -----	—	—	23	—	—	—	59	32	57	64
\$500 to \$599 -----	—	—	—	—	—	—	14	32	15	27
\$600 to \$749 -----	—	—	9	—	—	—	12	14	—	10
\$750 to \$999 -----	—	—	5	—	—	—	5	—	—	—
\$1,000 or more -----	—	—	—	—	—	—	—	—	—	—
No cash rent -----	—	—	8	—	—	—	23	17	12	28
Median (dollars) -----	—	338	402	—	—	—	359	391	398	359
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 -----	—	—	35	—	—	—	74	7	22	91
Less than 20 percent -----	—	—	—	—	—	—	—	—	—	—
20 to 24 percent -----	—	—	—	—	—	—	6	—	—	—
25 to 29 percent -----	—	—	—	—	—	—	—	—	—	2
30 to 34 percent -----	—	—	—	—	—	—	59	7	20	69
35 percent or more -----	—	—	35	—	—	—	9	—	2	20
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	—	—	50.0+	—	—	—	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 -----	—	—	3	—	—	—	62	50	44	40
Less than 20 percent -----	—	—	3	—	—	—	7	—	3	5
20 to 24 percent -----	—	—	—	—	—	—	17	18	13	5
25 to 29 percent -----	—	—	—	—	—	—	8	—	8	6
30 to 34 percent -----	—	—	—	—	—	—	16	17	—	8
35 percent or more -----	—	—	—	—	—	—	5	15	19	8
Not computed -----	—	—	—	—	—	—	9	—	1	8
Median -----	—	—	17.5	—	—	—	26.6	32.1	28.4	30.0
\$20,000 to \$34,999 -----	—	13	30	—	—	—	86	65	50	21
Less than 20 percent -----	—	13	14	—	—	—	40	40	34	11
20 to 24 percent -----	—	—	8	—	—	—	20	—	9	—
25 to 29 percent -----	—	—	—	—	—	—	16	8	—	—
30 to 34 percent -----	—	—	—	—	—	—	1	—	2	2
35 percent or more -----	—	—	—	—	—	—	2	—	—	—
Not computed -----	—	—	8	—	—	—	7	17	5	8
Median -----	—	12.5	17.9	—	—	—	19.8	15.0	18.2	16.3
\$35,000 or more -----	—	—	12	—	—	—	39	58	45	15
Less than 20 percent -----	—	—	12	—	—	—	30	52	29	13
20 to 24 percent -----	—	—	—	—	—	—	5	6	10	—
25 to 29 percent -----	—	—	—	—	—	—	2	—	—	—
30 to 34 percent -----	—	—	—	—	—	—	—	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	2	—	6	2
Median -----	—	—	13.0	—	—	—	10.0	13.8	13.4	12.8



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Midland County—Con.			Totals for split tracts/BNA's in Saginaw County					
	Tract 2915	Tract 2916	Tract 2917	Tract 1	Tract 103.02	Tract 104.01	Tract 104.02	Tract 104.03	Tract 115
<b>Specified owner-occupied housing units</b> .....	<b>488</b>	<b>1 364</b>	<b>613</b>	<b>121</b>	<b>720</b>	<b>636</b>	<b>2 038</b>	<b>1 207</b>	<b>751</b>
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage.....	307	937	303	13	506	403	1 080	905	476
Less than \$300.....	24	29	12	8	—	—	—	—	8
\$300 to \$399.....	43	123	49	5	15	29	56	21	145
\$400 to \$499.....	87	140	93	—	10	69	109	42	156
\$500 to \$599.....	72	188	72	—	63	59	245	155	81
\$600 to \$799.....	71	258	66	—	96	125	378	239	60
\$800 to \$999.....	10	100	9	—	129	94	173	298	21
\$1,000 to \$1,499.....	—	90	2	—	125	27	94	123	5
\$1,500 to \$1,999.....	—	7	—	—	63	—	25	9	—
\$2,000 or more.....	—	2	—	—	5	—	—	18	—
Median (dollars).....	500	589	497	241	913	647	656	791	456
Not mortgaged.....	181	427	310	108	214	233	958	302	275
Less than \$100.....	7	7	10	33	—	—	—	—	6
\$100 to \$199.....	76	134	130	70	15	46	102	11	88
\$200 to \$299.....	69	205	152	5	107	124	606	182	174
\$300 to \$399.....	21	64	9	—	78	41	171	67	5
\$400 to \$499.....	—	13	5	—	10	22	58	21	2
\$500 or more.....	8	4	4	—	4	—	21	21	—
Median (dollars).....	219	230	207	154	288	267	262	276	224
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000.....	115	333	193	99	72	113	379	93	213
Less than 20 percent.....	22	109	58	38	5	27	126	27	72
20 to 24 percent.....	33	44	16	—	11	22	67	10	24
25 to 29 percent.....	5	38	20	5	6	25	49	16	14
30 to 34 percent.....	11	46	21	8	10	14	25	7	12
35 percent or more.....	44	88	78	25	40	25	112	26	88
Not computed.....	—	8	—	23	—	—	—	7	3
Median.....	27.5	26.3	30.6	20.0	37.5	26.5	24.7	26.9	28.2
\$20,000 to \$34,999.....	161	360	194	17	124	73	517	250	239
Less than 20 percent.....	71	210	136	17	71	34	322	129	138
20 to 24 percent.....	47	74	31	—	13	26	66	16	55
25 to 29 percent.....	43	48	16	—	14	13	80	38	31
30 to 34 percent.....	—	18	7	—	12	—	33	22	15
35 percent or more.....	—	10	4	—	14	—	16	45	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	21.0	17.9	15.2	10.0	14.2	20.5	14.7	19.4	17.7
\$35,000 to \$49,999.....	132	224	129	5	140	206	496	275	170
Less than 20 percent.....	104	161	109	5	78	157	365	134	155
20 to 24 percent.....	28	44	17	—	25	39	107	93	15
25 to 29 percent.....	—	9	3	—	15	10	16	31	—
30 to 34 percent.....	—	—	—	—	7	—	8	9	—
35 percent or more.....	—	10	—	—	15	—	—	8	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	13.3	16.5	13.8	10.0	18.3	14.5	15.9	20.2	11.3
\$50,000 or more.....	80	447	97	—	384	244	646	589	129
Less than 20 percent.....	80	386	97	—	281	232	592	496	124
20 to 24 percent.....	—	45	—	—	39	12	23	75	5
25 to 29 percent.....	—	16	—	—	39	—	31	9	—
30 to 34 percent.....	—	—	—	—	19	—	—	—	—
35 percent or more.....	—	—	—	—	6	—	—	9	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	11.3	13.0	10.0	—	14.9	12.8	12.1	14.3	11.3
<b>Specified renter-occupied housing units</b> .....	<b>268</b>	<b>347</b>	<b>198</b>	<b>430</b>	<b>498</b>	<b>547</b>	<b>561</b>	<b>900</b>	<b>414</b>
<b>GROSS RENT</b>									
Less than \$100.....	—	—	10	43	—	14	—	—	9
\$100 to \$199.....	18	2	15	158	—	51	—	—	86
\$200 to \$299.....	21	79	44	69	4	39	10	9	100
\$300 to \$399.....	146	93	61	125	27	66	95	148	99
\$400 to \$499.....	53	67	35	14	141	303	397	330	92
\$500 to \$599.....	11	42	7	9	216	49	15	286	11
\$600 to \$749.....	11	25	5	—	92	11	25	60	10
\$750 to \$999.....	—	—	3	—	—	—	—	—	—
\$1,000 or more.....	—	—	—	—	—	—	—	—	—
No cash rent.....	8	39	18	12	18	14	19	9	7
Median (dollars).....	358	367	344	213	521	419	434	486	308
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000.....	140	89	108	337	15	172	140	113	220
Less than 20 percent.....	—	—	6	7	—	10	—	—	—
20 to 24 percent.....	—	—	3	—	—	19	—	—	20
25 to 29 percent.....	—	—	2	77	—	29	—	—	69
30 to 34 percent.....	—	—	12	32	—	10	—	—	—
35 percent or more.....	133	65	64	197	9	93	113	103	114
Not computed.....	7	24	21	24	6	11	27	10	17
Median.....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	43.8
\$10,000 to \$19,999.....	100	115	47	47	55	166	213	187	115
Less than 20 percent.....	28	18	5	17	—	11	—	—	4
20 to 24 percent.....	—	23	15	—	—	13	10	—	9
25 to 29 percent.....	7	11	8	—	—	15	27	15	56
30 to 34 percent.....	9	6	2	9	9	29	87	23	32
35 percent or more.....	48	37	15	21	38	93	79	149	14
Not computed.....	8	20	2	—	8	5	10	—	—
Median.....	35.3	28.0	26.6	33.6	39.3	37.7	33.7	40.6	29.0
\$20,000 to \$34,999.....	14	87	32	21	222	125	109	281	38
Less than 20 percent.....	9	53	18	9	54	57	31	111	34
20 to 24 percent.....	5	24	9	—	96	51	49	61	4
25 to 29 percent.....	—	3	4	—	47	12	14	87	—
30 to 34 percent.....	—	—	—	—	15	5	7	14	—
35 percent or more.....	—	—	—	—	—	—	8	8	—
Not computed.....	—	7	1	12	10	—	—	—	—
Median.....	18.9	18.0	19.1	17.5	22.7	20.5	22.4	22.4	17.2
\$35,000 or more.....	14	56	11	25	206	84	99	319	41
Less than 20 percent.....	9	56	6	25	193	80	81	296	41
20 to 24 percent.....	5	—	3	—	13	—	9	8	—
25 to 29 percent.....	—	—	—	—	—	—	—	6	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	2	—	—	4	9	9	—
Median.....	13.9	11.4	17.5	10.0	13.5	12.0	12.9	13.6	12.0

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County									
	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10
Specified owner-occupied housing units .....	121	339	171	328	10	506	495	980	816	1 222
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	13	207	67	71	10	265	198	533	525	787
Less than \$300 .....	8	33	6	25	5	45	—	113	63	169
\$300 to \$399 .....	5	92	12	18	—	67	83	133	226	263
\$400 to \$499 .....	—	59	23	14	5	78	59	123	177	216
\$500 to \$599 .....	—	12	26	6	—	28	18	100	30	78
\$600 to \$799 .....	—	7	—	8	—	36	30	52	20	61
\$800 to \$999 .....	—	—	—	—	—	11	3	12	4	—
\$1,000 to \$1,499 .....	—	4	—	—	—	—	5	—	5	—
\$1,500 to \$1,999 .....	—	—	—	—	—	—	—	—	—	—
\$2,000 or more .....	—	—	—	—	—	—	—	—	—	—
Median (dollars) .....	241	376	484	366	375	437	417	415	390	389
Not mortgaged .....	108	132	104	257	—	241	297	447	291	435
Less than \$100 .....	33	—	—	11	—	—	20	5	21	8
\$100 to \$199 .....	70	37	11	118	—	124	158	198	138	317
\$200 to \$299 .....	5	88	45	97	—	59	56	216	83	85
\$300 to \$399 .....	—	7	48	18	—	38	51	16	29	25
\$400 to \$499 .....	—	—	—	6	—	6	7	6	11	—
\$500 or more .....	—	—	—	7	—	14	—	—	9	—
Median (dollars) .....	154	224	285	200	—	197	184	210	188	175
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	99	195	108	223	—	248	270	450	375	584
Less than 20 percent .....	38	35	18	68	—	46	68	98	109	197
20 to 24 percent .....	—	27	20	12	—	29	11	32	32	81
25 to 29 percent .....	5	14	7	—	—	37	31	85	35	46
30 to 34 percent .....	8	32	7	20	—	5	6	26	55	93
35 percent or more .....	25	87	56	109	—	124	147	204	118	153
Not computed .....	23	—	—	14	—	7	7	5	26	14
Median .....	20.0	33.4	41.0	35.9	—	35.5	37.2	31.4	29.8	25.8
\$20,000 to \$34,999 .....	17	36	26	50	5	100	109	214	172	223
Less than 20 percent .....	17	36	26	45	5	77	73	187	116	177
20 to 24 percent .....	—	—	—	5	—	11	—	—	30	33
25 to 29 percent .....	—	—	—	—	—	8	26	14	22	—
30 to 34 percent .....	—	—	—	—	—	4	—	13	4	13
35 percent or more .....	—	—	—	—	—	—	10	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	10.0	14.0	12.5	10.0	12.5	12.9	13.5	13.7	17.2	16.1
\$35,000 to \$49,999 .....	5	55	17	33	—	88	82	150	168	234
Less than 20 percent .....	5	55	17	33	—	88	71	145	168	217
20 to 24 percent .....	—	—	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	11	5	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	10.0	10.1	16.1	10.0	—	11.0	10.0	10.0	10.6	11.7
\$50,000 or more .....	—	53	20	22	5	70	34	166	101	181
Less than 20 percent .....	—	53	20	22	5	70	34	166	101	181
20 to 24 percent .....	—	—	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	10.0	10.1	16.1	10.0	—	11.0	10.0	10.0	10.6	11.7
Specified renter-occupied housing units .....	430	342	200	420	364	682	944	620	874	859
<b>GROSS RENT</b>										
Less than \$100 .....	43	14	—	—	29	—	17	—	41	18
\$100 to \$199 .....	158	145	38	14	144	56	61	37	206	86
\$200 to \$299 .....	69	28	78	112	140	231	305	77	150	81
\$300 to \$399 .....	125	39	41	179	23	173	232	174	142	252
\$400 to \$499 .....	14	56	33	86	—	126	184	167	230	228
\$500 to \$599 .....	9	41	10	15	15	60	70	84	67	119
\$600 to \$749 .....	—	—	—	14	7	20	46	44	10	34
\$750 to \$999 .....	—	—	—	—	6	—	18	17	16	23
\$1,000 or more .....	—	14	—	—	—	—	—	8	11	—
No cash rent .....	12	5	—	—	—	16	11	12	1	18
Median (dollars) .....	213	224	251	348	206	323	333	406	355	391
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	337	241	166	265	287	439	744	310	564	622
Less than 20 percent .....	7	6	—	—	29	—	12	—	19	10
20 to 24 percent .....	—	14	6	—	15	—	29	—	36	25
25 to 29 percent .....	77	35	10	—	31	—	13	—	83	35
30 to 34 percent .....	32	24	—	—	23	10	6	—	52	—
35 percent or more .....	197	146	139	248	164	373	645	297	364	518
Not computed .....	24	16	11	17	25	56	39	13	10	34
Median .....	50.0+	50.0+	50.0+	50.0+	41.1	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	47	49	19	84	28	93	124	186	207	149
Less than 20 percent .....	17	31	—	8	—	10	—	18	32	16
20 to 24 percent .....	—	—	—	—	—	10	5	22	34	5
25 to 29 percent .....	—	5	—	29	14	12	6	21	35	44
30 to 34 percent .....	9	—	11	10	8	9	19	9	20	11
35 percent or more .....	21	13	8	37	6	52	83	104	86	65
Not computed .....	—	—	—	—	—	—	11	12	—	8
Median .....	33.6	17.7	34.3	32.5	30.0	36.3	47.2	39.0	30.6	32.5
\$20,000 to \$34,999 .....	21	46	15	52	30	112	52	83	67	58
Less than 20 percent .....	9	27	15	24	30	58	19	40	33	20
20 to 24 percent .....	—	19	—	28	—	26	3	25	29	28
25 to 29 percent .....	—	—	—	—	—	12	16	—	—	10
30 to 34 percent .....	—	—	—	—	—	10	5	18	—	—
35 percent or more .....	—	—	—	—	—	—	9	—	5	—
Not computed .....	12	—	—	—	—	6	—	—	—	—
Median .....	17.5	19.3	10.0	20.4	10.0	17.2	26.3	20.3	20.1	21.6
\$35,000 or more .....	25	6	—	19	19	38	24	41	36	30
Less than 20 percent .....	25	6	—	19	19	38	24	33	24	30
20 to 24 percent .....	—	—	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	8	12	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	10.0	12.5	—	10.0	10.0	11.7	10.7	12.4	11.7	11.6



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.									
	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17	Tract 18	Tract 19	Tract 20
Specified owner-occupied housing units.....	507	856	569	1 031	1 224	1 018	369	487	511	1 121
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage.....	285	453	336	568	668	551	223	261	333	642
Less than \$300.....	40	42	16	10	11	16	13	25	21	34
\$300 to \$399.....	108	187	79	96	127	141	40	63	96	117
\$400 to \$499.....	71	127	140	143	163	182	67	87	70	193
\$500 to \$599.....	26	82	45	102	170	123	55	31	94	113
\$600 to \$799.....	24	15	33	136	141	74	48	45	52	141
\$800 to \$999.....	16	—	23	41	33	10	—	10	—	36
\$1,000 to \$1,499.....	—	—	—	30	23	5	—	—	—	8
\$1,500 to \$1,999.....	—	—	—	10	—	—	—	—	—	—
\$2,000 or more.....	—	—	—	—	—	—	—	—	—	—
Median (dollars).....	395	399	446	527	524	459	491	449	455	487
Not mortgaged.....	222	403	233	463	556	467	146	226	178	479
Less than \$100.....	5	9	—	5	—	—	—	12	5	6
\$100 to \$199.....	104	257	148	152	102	235	60	101	91	198
\$200 to \$299.....	80	126	73	270	371	179	56	97	77	228
\$300 to \$399.....	29	11	12	20	51	53	16	16	5	40
\$400 to \$499.....	4	—	—	16	20	—	14	—	—	7
\$500 or more.....	—	—	—	—	12	—	—	—	—	—
Median (dollars).....	202	185	186	220	236	200	214	200	194	210
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000.....	203	353	190	305	315	304	126	176	156	374
Less than 20 percent.....	61	83	52	122	47	89	41	25	72	86
20 to 24 percent.....	15	76	27	23	67	19	31	41	16	89
25 to 29 percent.....	5	46	17	28	53	59	17	10	5	29
30 to 34 percent.....	39	72	22	48	40	37	17	28	10	33
35 percent or more.....	73	64	72	84	97	85	20	72	53	124
Not computed.....	10	12	—	—	11	15	—	—	—	13
Median.....	32.0	26.3	29.7	26.3	28.6	28.1	23.5	32.1	21.9	25.9
\$20,000 to \$34,999.....	123	227	187	300	390	314	115	112	151	356
Less than 20 percent.....	97	179	122	198	270	256	72	93	62	172
20 to 24 percent.....	13	42	51	50	61	42	26	4	64	94
25 to 29 percent.....	5	6	14	43	37	6	13	15	25	83
30 to 34 percent.....	—	—	—	—	15	10	4	—	—	7
35 percent or more.....	8	—	—	9	7	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	14.3	14.2	17.1	17.5	15.3	13.8	15.2	14.2	21.1	20.3
\$35,000 to \$49,999.....	94	184	115	191	245	244	79	114	131	192
Less than 20 percent.....	83	184	102	127	197	222	75	105	124	145
20 to 24 percent.....	11	—	13	40	43	17	4	9	7	39
25 to 29 percent.....	—	—	—	17	5	5	—	—	—	8
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	7	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	12.7	10.9	15.4	16.4	16.0	13.8	14.9	12.3	13.4	12.5
\$50,000 or more.....	87	92	77	235	274	156	49	85	73	199
Less than 20 percent.....	87	92	77	226	257	156	49	85	73	195
20 to 24 percent.....	—	—	—	6	17	—	—	—	—	4
25 to 29 percent.....	—	—	—	3	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	10.0—	10.0—	10.0—	10.0—	10.1	10.0—	10.8	10.0—	10.0—	10.0—
Specified renter-occupied housing units.....	925	440	618	156	303	606	703	560	315	366
<b>GROSS RENT</b>										
Less than \$100.....	25	—	—	—	—	4	20	—	—	—
\$100 to \$199.....	123	8	18	—	17	13	118	—	30	9
\$200 to \$299.....	229	68	163	36	40	149	241	175	21	61
\$300 to \$399.....	230	158	214	24	141	246	204	244	112	132
\$400 to \$499.....	182	171	138	35	49	132	73	105	80	112
\$500 to \$599.....	84	7	57	22	17	41	44	13	55	7
\$600 to \$749.....	22	19	11	6	11	15	—	12	17	25
\$750 to \$999.....	8	—	—	4	5	—	—	—	—	6
\$1,000 or more.....	9	—	—	—	—	—	3	—	—	—
No cash rent.....	13	9	17	29	23	6	—	11	—	14
Median (dollars).....	341	391	346	422	365	338	294	343	383	386
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000.....	663	156	307	28	114	220	383	154	134	94
Less than 20 percent.....	19	—	11	—	9	4	7	—	—	—
20 to 24 percent.....	33	—	—	—	8	—	19	—	—	—
25 to 29 percent.....	38	—	20	—	—	—	48	—	—	—
30 to 34 percent.....	6	—	—	—	—	—	20	—	20	—
35 percent or more.....	525	140	252	15	93	199	277	141	114	83
Not computed.....	42	16	24	13	4	17	12	13	—	11
Median.....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999.....	147	132	157	62	70	209	192	202	51	113
Less than 20 percent.....	16	28	12	10	—	21	36	—	—	6
20 to 24 percent.....	39	3	25	—	14	75	47	59	—	26
25 to 29 percent.....	35	24	41	—	32	11	43	71	—	33
30 to 34 percent.....	8	21	17	5	14	36	38	41	27	7
35 percent or more.....	45	47	62	18	6	60	28	31	24	37
Not computed.....	4	9	—	29	4	6	—	—	—	4
Median.....	27.4	31.5	30.1	42.5	28.0	27.5	26.5	28.0	34.7	28.4
\$20,000 to \$34,999.....	59	81	120	31	73	139	88	166	95	123
Less than 20 percent.....	44	40	52	20	34	98	71	125	39	73
20 to 24 percent.....	—	27	30	7	8	41	9	30	29	14
25 to 29 percent.....	8	14	27	4	10	—	—	—	12	31
30 to 34 percent.....	7	—	—	—	6	—	5	—	8	—
35 percent or more.....	—	—	—	—	—	—	3	—	7	—
Not computed.....	—	—	11	—	15	—	—	11	—	5
Median.....	16.7	20.1	20.4	18.9	19.3	17.5	14.2	16.0	21.5	18.4
\$35,000 or more.....	56	71	34	35	46	38	40	38	35	36
Less than 20 percent.....	47	71	34	35	42	38	40	38	35	36
20 to 24 percent.....	9	—	—	—	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	4	—	—	—	—	—
Median.....	13.1	11.7	12.0	11.3	10.0—	11.6	12.1	11.7	14.2	12.6

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.			Saginaw Township North COP, Saginaw County					
	Tract 21	Tract 104.01 (pt.)	Tract 115 (pt.)	Tract 103.02 (pt.)	Tract 103.03	Tract 103.04	Tract 104.01 (pt.)	Tract 104.02 (pt.)	Tract 104.03 (pt.)
Specified owner-occupied housing units .....	1 474	—	—	523	874	792	636	1 151	1 021
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage .....	719	—	—	374	623	540	403	624	800
Less than \$300 .....	13	—	—	—	15	—	—	—	—
\$300 to \$399 .....	56	—	—	8	30	36	29	48	12
\$400 to \$499 .....	102	—	—	10	20	39	69	64	23
\$500 to \$599 .....	180	—	—	31	71	126	59	191	140
\$600 to \$799 .....	237	—	—	73	206	214	125	219	212
\$800 to \$999 .....	93	—	—	97	131	94	94	78	271
\$1,000 to \$1,499 .....	38	—	—	98	85	31	27	24	115
\$1,500 to \$1,999 .....	—	—	—	52	42	—	—	—	9
\$2,000 or more .....	—	—	—	5	23	—	—	—	18
Median (dollars) .....	606	—	—	933	768	668	647	607	806
Not mortgaged .....	755	—	—	149	251	252	233	527	221
Less than \$100 .....	—	—	—	—	—	—	—	—	—
\$100 to \$199 .....	104	—	—	10	7	52	46	78	—
\$200 to \$299 .....	463	—	—	69	107	124	124	347	145
\$300 to \$399 .....	163	—	—	56	97	76	41	80	34
\$400 to \$499 .....	14	—	—	10	21	—	22	22	21
\$500 or more .....	11	—	—	4	19	—	—	—	21
Median (dollars) .....	251	—	—	295	309	257	267	246	277
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 .....	315	—	—	56	72	119	113	282	72
Less than 20 percent .....	81	—	—	5	17	26	27	95	14
20 to 24 percent .....	59	—	—	—	35	25	22	42	10
25 to 29 percent .....	28	—	—	6	—	20	25	31	16
30 to 34 percent .....	11	—	—	10	5	23	14	25	7
35 percent or more .....	119	—	—	35	15	18	25	89	18
Not computed .....	17	—	—	—	—	7	—	—	7
Median .....	26.6	—	—	39.4	22.7	26.3	26.5	25.6	27.7
\$20,000 to \$34,999 .....	383	—	—	70	86	177	73	282	213
Less than 20 percent .....	267	—	—	39	35	102	34	153	92
20 to 24 percent .....	45	—	—	7	27	25	26	45	16
25 to 29 percent .....	33	—	—	8	—	6	13	60	38
30 to 34 percent .....	26	—	—	12	12	21	—	24	22
35 percent or more .....	12	—	—	4	12	23	—	—	45
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	14.6	—	—	14.3	21.5	18.4	20.5	17.3	24.5
\$35,000 to \$49,999 .....	375	—	—	119	155	176	206	267	219
Less than 20 percent .....	299	—	—	63	81	144	157	208	94
20 to 24 percent .....	46	—	—	25	47	23	39	59	85
25 to 29 percent .....	19	—	—	15	22	9	10	—	23
30 to 34 percent .....	5	—	—	7	5	—	—	—	9
35 percent or more .....	6	—	—	9	—	—	—	—	8
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	13.2	—	—	19.0	18.8	16.5	14.5	16.1	20.9
\$50,000 or more .....	401	—	—	278	561	320	244	320	517
Less than 20 percent .....	380	—	—	195	475	304	232	298	424
20 to 24 percent .....	21	—	—	26	56	5	12	16	75
25 to 29 percent .....	—	—	—	32	19	5	—	6	9
30 to 34 percent .....	—	—	—	19	5	6	—	—	—
35 percent or more .....	—	—	—	6	6	—	—	—	9
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	11.1	—	—	15.3	12.7	12.7	12.8	11.7	14.8
Specified renter-occupied housing units .....	296	—	—	488	46	963	547	551	900
<b>GROSS RENT</b>									
Less than \$100 .....	—	—	—	—	—	16	14	—	—
\$100 to \$199 .....	48	—	—	—	8	118	51	—	—
\$200 to \$299 .....	39	—	—	4	5	47	39	10	9
\$300 to \$399 .....	98	—	—	27	7	194	66	95	148
\$400 to \$499 .....	60	—	—	141	7	415	303	397	330
\$500 to \$599 .....	20	—	—	216	8	148	49	15	286
\$600 to \$749 .....	14	—	—	82	11	19	11	25	60
\$750 to \$999 .....	—	—	—	—	—	—	—	—	—
\$1,000 or more .....	4	—	—	—	—	—	—	—	58
No cash rent .....	13	—	—	18	—	6	14	9	9
Median (dollars) .....	359	—	—	519	486	432	419	434	486
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 .....	99	—	—	15	15	271	172	140	113
Less than 20 percent .....	12	—	—	—	—	6	10	—	—
20 to 24 percent .....	—	—	—	—	—	37	19	—	—
25 to 29 percent .....	18	—	—	—	8	56	29	—	—
30 to 34 percent .....	—	—	—	—	—	14	10	—	—
35 percent or more .....	65	—	—	9	7	158	93	113	103
Not computed .....	4	—	—	6	—	—	11	27	10
Median .....	39.9	—	—	50.0+	29.7	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	69	—	—	45	5	215	166	203	187
Less than 20 percent .....	6	—	—	—	—	10	11	—	—
20 to 24 percent .....	6	—	—	—	5	5	13	10	—
25 to 29 percent .....	7	—	—	—	—	60	15	27	15
30 to 34 percent .....	11	—	—	9	—	58	29	87	23
35 percent or more .....	34	—	—	28	—	76	93	79	149
Not computed .....	5	—	—	8	—	6	5	—	—
Median .....	35.7	—	—	37.8	22.5	32.5	37.7	33.7	40.6
\$20,000 to \$34,999 .....	71	—	—	222	15	200	125	109	281
Less than 20 percent .....	53	—	—	54	—	117	57	31	111
20 to 24 percent .....	—	—	—	96	7	35	51	49	61
25 to 29 percent .....	10	—	—	47	8	43	12	14	87
30 to 34 percent .....	—	—	—	15	—	5	5	7	14
35 percent or more .....	8	—	—	—	—	—	—	8	8
Not computed .....	—	—	—	10	—	—	—	—	—
Median .....	18.0	—	—	22.7	25.3	19.3	20.5	22.4	22.4
\$35,000 or more .....	57	—	—	206	11	277	84	99	319
Less than 20 percent .....	49	—	—	193	—	277	80	81	296
20 to 24 percent .....	—	—	—	13	11	—	—	9	8
25 to 29 percent .....	—	—	—	—	—	—	—	—	6
30 to 34 percent .....	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	8	—	—	—	—	—	4	9	9
Median .....	15.3	—	—	13.5	22.5	12.2	12.0	12.9	13.6



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginow Township South CDP, Saginow County					Remainder of Saginow County			
	Troct 104.02 (pt.)	Troct 104.03 (pt.)	Troct 105.01	Troct 105.02	Troct 106	Troct 1 (pt.)	Troct 101	Troct 102	Troct 103.02 (pt.)
Specified owner-occupied housing units -----	887	186	883	1 204	493	—	1 024	442	197
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage -----	456	105	569	851	262	—	663	248	132
Less than \$300 -----	—	—	—	9	6	—	7	6	—
\$300 to \$399 -----	8	9	5	8	43	—	6	27	7
\$400 to \$499 -----	45	19	25	73	51	—	145	42	—
\$500 to \$599 -----	54	15	18	138	47	—	112	82	32
\$600 to \$799 -----	159	27	90	307	67	—	205	48	23
\$800 to \$999 -----	95	27	137	174	30	—	129	25	32
\$1,000 to \$1,499 -----	70	8	198	135	18	—	51	12	27
\$1,500 to \$1,999 -----	25	—	55	7	—	—	8	6	11
\$2,000 or more -----	—	—	41	—	—	—	—	—	—
Median (dollars) -----	770	678	1 022	730	575	—	661	545	890
Not mortgaged -----	431	81	314	353	231	—	361	194	65
Less than \$100 -----	—	—	—	—	11	—	—	—	—
\$100 to \$199 -----	24	11	9	8	89	—	57	9	5
\$200 to \$299 -----	259	37	82	220	94	—	216	122	38
\$300 to \$399 -----	91	33	92	116	25	—	75	51	22
\$400 to \$499 -----	36	—	62	—	12	—	10	12	—
\$500 or more -----	21	—	69	9	—	—	3	—	—
Median (dollars) -----	279	271	369	281	210	—	266	268	269
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 -----	97	21	53	128	178	—	203	79	16
Less than 20 percent -----	31	13	13	18	48	—	29	18	—
20 to 24 percent -----	25	—	—	27	4	—	57	4	11
25 to 29 percent -----	18	—	8	11	28	—	51	4	—
30 to 34 percent -----	—	—	—	44	13	—	6	6	—
35 percent or more -----	23	8	26	55	56	—	54	43	5
Not computed -----	—	—	6	—	6	—	6	4	—
Median -----	23.5	19.0	42.8	34.0	27.0	—	26.2	38.9	23.6
\$20,000 to \$34,999 -----	235	37	96	215	102	—	182	106	54
Less than 20 percent -----	169	37	54	112	92	—	81	72	32
20 to 24 percent -----	21	—	—	16	5	—	24	4	6
25 to 29 percent -----	20	—	—	35	—	—	31	6	6
30 to 34 percent -----	9	—	13	14	5	—	20	24	—
35 percent or more -----	16	—	29	38	—	—	26	—	10
Not computed -----	—	—	—	—	—	—	—	—	—
Median -----	14.0	10.0	16.3	19.4	13.3	—	22.1	17.6	14.1
\$35,000 to \$49,999 -----	229	56	155	307	94	—	271	120	21
Less than 20 percent -----	157	40	81	187	66	—	180	91	15
20 to 24 percent -----	48	8	26	106	21	—	50	24	—
25 to 29 percent -----	16	8	14	6	7	—	41	5	—
30 to 34 percent -----	8	—	21	—	—	—	—	—	—
35 percent or more -----	—	—	13	8	—	—	—	—	6
Not computed -----	—	—	—	—	—	—	—	—	—
Median -----	15.4	16.3	19.5	17.5	16.8	—	17.3	15.3	15.5
\$50,000 or more -----	326	72	579	554	119	—	368	137	106
Less than 20 percent -----	294	72	450	488	119	—	301	137	86
20 to 24 percent -----	7	—	81	41	—	—	57	—	13
25 to 29 percent -----	25	—	14	25	—	—	10	—	7
30 to 34 percent -----	—	—	20	—	—	—	—	—	—
35 percent or more -----	—	—	14	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—	—
Median -----	12.7	10.3	13.0	12.8	12.0	—	12.6	10.0	13.5
Specified renter-occupied housing units -----	10	—	69	1 116	650	—	318	117	10
<b>GROSS RENT</b>									
Less than \$100 -----	—	—	—	48	6	—	—	—	—
\$100 to \$199 -----	—	—	—	107	174	—	11	7	—
\$200 to \$299 -----	—	—	—	88	12	—	84	—	—
\$300 to \$399 -----	—	—	11	206	39	—	53	9	—
\$400 to \$499 -----	—	—	10	408	116	—	87	39	—
\$500 to \$599 -----	—	—	9	185	176	—	55	7	—
\$600 to \$749 -----	—	—	—	52	118	—	—	38	10
\$750 to \$999 -----	—	—	25	—	—	—	8	17	—
\$1,000 or more -----	—	—	—	13	—	—	—	—	—
No cash rent -----	10	—	14	9	9	—	20	—	—
Median (dollars) -----	—	—	586	424	483	—	401	525	675
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 -----	—	—	13	224	187	—	81	36	—
Less than 20 percent -----	—	—	—	59	25	—	—	—	—
20 to 24 percent -----	—	—	—	17	50	—	—	—	—
25 to 29 percent -----	—	—	—	44	34	—	—	—	—
30 to 34 percent -----	—	—	—	18	24	—	4	—	—
35 percent or more -----	—	—	13	78	48	—	77	36	—
Not computed -----	—	—	—	8	6	—	—	—	—
Median -----	—	—	50.0+	28.6	27.3	—	50.0+	50.0+	—
\$10,000 to \$19,999 -----	10	—	17	279	128	—	115	42	10
Less than 20 percent -----	—	—	—	18	40	—	25	—	—
20 to 24 percent -----	—	—	6	21	5	—	22	—	—
25 to 29 percent -----	—	—	—	86	6	—	25	—	—
30 to 34 percent -----	—	—	—	82	5	—	10	8	—
35 percent or more -----	—	—	11	72	66	—	22	34	10
Not computed -----	10	—	—	—	6	—	11	—	—
Median -----	—	—	50.0+	30.9	36.9	—	26.0	44.0	45.0
\$20,000 to \$34,999 -----	—	—	32	324	140	—	77	5	—
Less than 20 percent -----	—	—	5	140	66	—	30	5	—
20 to 24 percent -----	—	—	4	133	47	—	30	—	—
25 to 29 percent -----	—	—	—	35	10	—	17	—	—
30 to 34 percent -----	—	—	9	—	6	—	—	—	—
35 percent or more -----	—	—	—	7	8	—	—	—	—
Not computed -----	—	—	14	9	3	—	—	—	—
Median -----	—	—	27.5	20.7	20.3	—	21.4	17.5	—
\$35,000 or more -----	—	—	7	289	195	—	45	34	—
Less than 20 percent -----	—	—	—	259	169	—	32	34	—
20 to 24 percent -----	—	—	—	17	26	—	4	—	—
25 to 29 percent -----	—	—	7	—	—	—	—	—	—
30 to 34 percent -----	—	—	—	—	—	—	—	—	—
35 percent or more -----	—	—	—	13	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	9	—	—
Median -----	—	—	27.5	13.7	14.7	—	14.1	14.4	—

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 107	Tract 108	Tract 109	Tract 110	Tract 111	Tract 112	Tract 113	Tract 115 (pt.)	Tract 116
Specified owner-occupied housing units .....	1 749	576	335	1 551	348	443	1 471	751	1 082
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage .....	976	309	36	921	177	271	888	476	735
Less than \$300 .....	37	2	—	145	—	4	—	8	5
\$300 to \$399 .....	139	41	5	250	25	25	20	145	42
\$400 to \$499 .....	294	79	12	166	36	32	71	156	100
\$500 to \$599 .....	287	94	13	198	56	54	93	81	164
\$600 to \$799 .....	178	73	—	133	27	85	197	60	224
\$800 to \$999 .....	26	14	6	16	22	41	243	21	157
\$1,000 to \$1,499 .....	15	6	—	13	11	28	245	5	36
\$1,500 to \$1,999 .....	—	—	—	—	—	2	17	—	7
\$2,000 or more .....	—	—	—	—	—	—	2	—	—
Median (dollars) .....	506	534	504	444	535	651	831	456	641
Not mortgaged .....	773	267	299	630	171	172	583	275	347
Less than \$100 .....	—	2	5	32	—	3	6	8	8
\$100 to \$199 .....	223	81	121	279	70	17	46	88	27
\$200 to \$299 .....	457	121	122	221	92	105	324	174	213
\$300 to \$399 .....	53	49	23	65	9	37	181	5	63
\$400 to \$499 .....	33	9	21	21	—	10	23	2	36
\$500 or more .....	7	5	7	12	—	—	3	—	—
Median (dollars) .....	232	244	214	201	216	267	278	224	267
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 .....	532	142	214	556	105	70	154	213	174
Less than 20 percent .....	122	42	69	157	36	15	34	72	13
20 to 24 percent .....	78	16	18	59	—	9	48	24	45
25 to 29 percent .....	77	13	30	58	—	11	11	14	14
30 to 34 percent .....	39	12	11	46	7	2	6	12	15
35 percent or more .....	193	53	80	214	62	33	55	88	87
Not computed .....	23	6	6	22	—	—	—	3	—
Median .....	28.5	28.8	27.8	29.4	41.6	30.0	24.5	28.2	37.5
\$20,000 to \$34,999 .....	513	149	47	423	81	89	248	239	248
Less than 20 percent .....	286	104	34	302	50	54	145	138	129
20 to 24 percent .....	150	13	5	100	21	16	27	55	42
25 to 29 percent .....	54	16	8	6	—	10	26	31	40
30 to 34 percent .....	15	14	—	—	5	7	24	15	23
35 percent or more .....	8	2	—	15	5	2	26	—	14
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	18.5	15.4	12.9	14.7	14.9	14.0	17.4	17.7	19.5
\$35,000 to \$49,999 .....	337	131	24	302	64	105	317	170	306
Less than 20 percent .....	294	114	17	296	52	70	204	155	218
20 to 24 percent .....	25	14	—	—	—	20	53	15	45
25 to 29 percent .....	18	3	—	6	12	11	19	—	43
30 to 34 percent .....	—	—	7	—	—	—	36	—	—
35 percent or more .....	—	—	—	—	—	4	5	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	13.1	13.9	10.8	10.9	10.8	16.5	16.8	11.3	16.8
\$50,000 or more .....	367	154	50	270	98	179	752	129	354
Less than 20 percent .....	367	149	50	270	98	158	621	124	325
20 to 24 percent .....	—	2	—	—	—	19	89	5	10
25 to 29 percent .....	—	3	—	—	—	2	30	—	12
30 to 34 percent .....	—	—	—	—	—	—	11	—	7
35 percent or more .....	—	—	—	—	—	—	1	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	10.0	10.0	10.0	10.0	10.0	10.3	12.8	11.3	11.8
Specified renter-occupied housing units .....	525	93	116	518	104	71	744	414	490
<b>GROSS RENT</b>									
Less than \$100 .....	—	—	—	—	—	—	10	9	—
\$100 to \$199 .....	—	2	—	22	9	—	8	86	—
\$200 to \$299 .....	70	10	13	42	20	9	107	100	19
\$300 to \$399 .....	158	24	10	167	27	23	90	99	228
\$400 to \$499 .....	159	30	43	101	29	18	183	92	114
\$500 to \$599 .....	107	18	30	119	7	4	70	11	65
\$600 to \$749 .....	14	6	14	30	—	—	41	10	49
\$750 to \$999 .....	10	—	6	—	7	1	123	—	9
\$1,000 or more .....	—	—	—	—	—	—	109	—	—
No cash rent .....	7	3	—	30	5	16	3	7	6
Median (dollars) .....	409	442	478	413	373	386	482	308	398
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 .....	124	14	96	298	31	13	199	220	120
Less than 20 percent .....	—	—	—	—	—	—	8	—	—
20 to 24 percent .....	—	—	—	—	9	—	—	20	—
25 to 29 percent .....	—	—	—	—	—	—	20	69	—
30 to 34 percent .....	—	—	—	—	—	—	9	—	—
35 percent or more .....	73	8	82	260	15	5	160	114	106
Not computed .....	51	6	14	38	7	8	2	17	14
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	43.8	50.0+
\$10,000 to \$19,999 .....	151	37	6	138	11	7	183	115	88
Less than 20 percent .....	11	4	—	10	—	—	—	4	7
20 to 24 percent .....	19	4	—	32	—	3	19	9	8
25 to 29 percent .....	30	1	—	12	6	4	31	56	27
30 to 34 percent .....	32	7	—	22	5	—	10	32	23
35 percent or more .....	59	21	6	51	—	—	123	14	23
Not computed .....	—	—	—	11	—	—	—	—	—
Median .....	32.4	36.3	37.5	32.2	29.6	25.6	44.7	29.0	30.4
\$20,000 to \$34,999 .....	170	22	6	50	36	25	206	38	127
Less than 20 percent .....	109	12	—	18	15	11	84	34	78
20 to 24 percent .....	21	2	6	7	10	4	42	4	14
25 to 29 percent .....	33	6	—	7	6	—	13	—	35
30 to 34 percent .....	—	1	—	7	—	—	16	—	—
35 percent or more .....	—	—	—	—	—	—	51	—	—
Not computed .....	7	1	—	11	5	10	—	—	—
Median .....	18.6	18.1	22.5	21.1	20.2	17.8	22.3	17.2	18.1
\$35,000 or more .....	80	20	8	32	26	26	156	41	155
Less than 20 percent .....	80	20	8	24	26	25	119	41	155
20 to 24 percent .....	—	—	—	—	—	1	15	—	—
25 to 29 percent .....	—	—	—	—	—	—	8	—	—
30 to 34 percent .....	—	—	—	—	—	—	7	—	—
35 percent or more .....	—	—	—	—	—	—	6	—	—
Not computed .....	—	—	—	—	—	—	1	—	—
Median .....	10.9	12.3	17.5	16.3	11.7	11.7	14.5	12.0	12.8



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Troct 117.01	Troct 117.02	Troct 118	Troct 119.01	Troct 119.02	Troct 120.01	Troct 120.02	Troct 120.03	Troct 121
<b>Specified owner-occupied housing units</b> .....	<b>551</b>	<b>583</b>	<b>713</b>	<b>579</b>	<b>527</b>	<b>1 046</b>	<b>792</b>	<b>850</b>	<b>812</b>
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage .....	<b>336</b>	<b>323</b>	<b>439</b>	<b>331</b>	<b>294</b>	<b>736</b>	<b>584</b>	<b>648</b>	<b>453</b>
Less than \$300 .....	13	7	29	9	22	7	—	—	7
\$300 to \$399 .....	20	28	71	44	45	44	32	44	28
\$400 to \$499 .....	69	63	107	59	58	106	47	82	64
\$500 to \$599 .....	61	100	106	93	59	120	72	163	118
\$600 to \$799 .....	117	71	99	77	49	261	279	137	164
\$800 to \$999 .....	28	42	20	41	30	115	78	151	37
\$1,000 to \$1,499 .....	28	12	—	8	15	73	67	51	35
\$1,500 to \$1,999 .....	—	—	—	—	9	5	9	4	—
\$2,000 or more .....	—	—	—	—	7	5	—	—	—
Median (dollars) .....	607	547	511	550	539	666	688	632	614
Not mortgaged .....	<b>215</b>	<b>260</b>	<b>274</b>	<b>248</b>	<b>233</b>	<b>310</b>	<b>208</b>	<b>202</b>	<b>359</b>
Less than \$100 .....	—	—	8	5	—	7	—	—	—
\$100 to \$199 .....	53	87	74	50	52	58	19	29	51
\$200 to \$299 .....	124	141	138	128	136	163	117	92	196
\$300 to \$399 .....	28	27	54	47	38	70	54	51	78
\$400 to \$499 .....	—	5	—	13	7	14	—	17	23
\$500 or more .....	10	—	—	5	—	5	11	6	11
Median (dollars) .....	249	228	231	252	235	267	270	276	266
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 .....	97	128	181	130	135	129	93	99	174
Less than 20 percent .....	44	25	55	41	45	40	32	18	52
20 to 24 percent .....	8	7	12	18	26	19	5	15	7
25 to 29 percent .....	10	51	27	17	15	17	14	—	10
30 to 34 percent .....	—	—	22	9	14	6	14	15	7
35 percent or more .....	29	45	65	38	18	42	28	51	92
Not computed .....	6	—	—	7	17	5	—	—	6
Median .....	20.9	28.1	29.4	25.7	22.7	25.9	28.4	35.6	36.6
\$20,000 to \$34,999 .....	152	176	188	127	102	269	114	196	202
Less than 20 percent .....	74	107	145	78	72	170	45	101	108
20 to 24 percent .....	42	32	18	27	18	26	20	37	39
25 to 29 percent .....	16	7	14	12	6	32	44	20	16
30 to 34 percent .....	—	16	7	3	6	32	—	28	16
35 percent or more .....	20	14	4	7	—	9	5	10	23
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	20.2	14.5	16.8	16.7	14.8	17.5	23.0	19.6	18.8
\$35,000 to \$49,999 .....	120	122	180	148	128	257	173	219	228
Less than 20 percent .....	81	107	173	126	102	131	100	127	166
20 to 24 percent .....	27	10	7	22	6	75	64	68	27
25 to 29 percent .....	12	5	—	—	6	25	9	24	30
30 to 34 percent .....	—	—	—	—	5	6	—	—	—
35 percent or more .....	—	—	—	—	9	20	—	—	5
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	13.6	10.0	13.7	14.2	15.4	19.8	18.7	18.4	16.0
\$50,000 or more .....	182	157	164	174	162	391	412	336	208
Less than 20 percent .....	172	149	164	160	148	338	361	284	195
20 to 24 percent .....	5	8	—	9	7	42	41	46	13
25 to 29 percent .....	5	—	—	2	—	5	5	6	—
30 to 34 percent .....	—	—	—	3	7	6	5	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	10.9	11.9	10.0	10.3	10.0	11.6	12.8	13.7	10.0
<b>Specified renter-occupied housing units</b> .....	<b>40</b>	<b>88</b>	<b>103</b>	<b>42</b>	<b>40</b>	<b>203</b>	<b>31</b>	<b>171</b>	<b>190</b>
<b>GROSS RENT</b>									
Less than \$100 .....	—	—	—	—	—	—	—	—	—
\$100 to \$199 .....	—	—	4	2	—	—	3	4	26
\$200 to \$299 .....	4	10	15	5	5	19	—	14	32
\$300 to \$399 .....	7	24	11	4	5	60	8	30	51
\$400 to \$499 .....	8	28	41	13	21	78	8	10	49
\$500 to \$599 .....	9	19	—	5	9	20	8	72	15
\$600 to \$749 .....	—	—	18	2	—	13	—	12	—
\$750 to \$999 .....	—	—	—	—	—	—	—	19	—
\$1,000 or more .....	—	—	—	—	—	—	—	—	—
No cash rent .....	12	7	14	11	—	13	4	10	17
Median (dollars) .....	444	412	427	444	454	427	408	540	377
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 .....	7	31	71	10	11	46	—	19	53
Less than 20 percent .....	—	—	—	—	—	—	—	—	—
20 to 24 percent .....	—	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	16
35 percent or more .....	7	31	67	7	11	39	—	19	33
Not computed .....	—	—	4	3	—	7	—	—	4
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	—	50.0+	39.7
\$10,000 to \$19,999 .....	6	14	—	9	16	82	12	17	57
Less than 20 percent .....	—	—	—	—	3	—	—	4	—
20 to 24 percent .....	—	—	—	—	—	7	—	—	26
25 to 29 percent .....	—	—	—	5	—	12	—	3	10
30 to 34 percent .....	—	—	—	—	7	43	8	7	17
35 percent or more .....	—	14	—	1	6	20	—	3	—
Not computed .....	6	—	—	—	—	—	—	—	—
Median .....	—	37.5	—	28.0	33.6	32.6	32.5	31.1	25.2
\$20,000 to \$34,999 .....	24	36	26	12	9	64	8	70	61
Less than 20 percent .....	14	30	—	3	5	37	8	16	26
20 to 24 percent .....	4	6	—	7	4	—	—	11	15
25 to 29 percent .....	—	—	9	2	—	21	—	28	16
30 to 34 percent .....	—	—	11	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	6	—	—	—	—	—	—	—	—
Median .....	17.5	18.0	30.5	22.1	19.5	18.8	17.5	25.5	20.8
\$35,000 or more .....	3	7	6	11	4	11	11	65	19
Less than 20 percent .....	3	—	2	6	4	11	11	65	14
20 to 24 percent .....	—	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	—	7	4	5	—	—	—	—	5
Median .....	12.5	—	12.5	12.5	17.5	14.6	10.0	15.1	14.4

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Saginaw County—Con.								
	Tract 122	Tract 123	Tract 124	Tract 125	Tract 126	Tract 127	Tract 129	Tract 130	Tract 131
Specified owner-occupied housing units .....	411	411	236	468	831	1 069	884	824	1 187
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage .....	229	286	165	258	505	523	477	540	740
Less than \$300 .....	14	10	5	9	26	23	8	17	13
\$300 to \$399 .....	40	32	9	38	83	74	43	58	73
\$400 to \$499 .....	41	58	55	76	135	94	127	152	192
\$500 to \$599 .....	36	58	44	52	103	106	89	73	149
\$600 to \$799 .....	69	74	37	59	112	156	168	186	193
\$800 to \$999 .....	20	35	11	13	27	46	33	43	93
\$1,000 to \$1,499 .....	6	14	4	11	19	20	9	11	27
\$1,500 to \$1,999 .....	3	5	—	—	—	2	—	—	—
\$2,000 or more .....	—	—	—	—	—	2	—	—	—
Median (dollars) .....	567	578	522	513	508	561	564	545	556
Not mortgaged .....	182	125	71	210	326	546	407	284	447
Less than \$100 .....	2	4	—	9	8	5	—	18	4
\$100 to \$199 .....	62	39	31	99	90	141	103	60	116
\$200 to \$299 .....	92	57	37	75	179	271	211	161	227
\$300 to \$399 .....	16	25	3	18	42	119	83	39	83
\$400 to \$499 .....	10	—	—	4	7	10	10	6	15
\$500 or more .....	—	—	—	5	—	—	—	—	2
Median (dollars) .....	226	227	211	197	230	246	247	237	241
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 .....	112	82	55	149	224	301	188	168	252
Less than 20 percent .....	32	23	7	59	66	82	58	50	47
20 to 24 percent .....	12	13	11	20	34	59	58	18	21
25 to 29 percent .....	8	9	—	17	24	28	10	21	35
30 to 34 percent .....	14	14	5	5	23	32	14	—	38
35 percent or more .....	43	23	32	44	71	91	48	79	100
Not computed .....	3	—	—	4	6	9	—	—	11
Median .....	30.9	27.8	37.0	23.4	26.9	25.9	23.1	28.8	32.1
\$20,000 to \$34,999 .....	91	91	59	140	213	201	173	190	255
Less than 20 percent .....	64	46	41	89	142	134	122	132	166
20 to 24 percent .....	13	25	4	19	31	40	30	26	52
25 to 29 percent .....	6	14	9	17	24	16	13	19	11
30 to 34 percent .....	6	4	5	4	13	7	8	6	15
35 percent or more .....	2	2	—	11	3	4	—	7	11
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	15.1	19.8	16.4	17.4	17.1	15.7	16.2	17.0	16.2
\$35,000 to \$49,999 .....	117	115	59	94	228	282	252	198	323
Less than 20 percent .....	97	83	45	82	199	233	219	181	274
20 to 24 percent .....	15	17	8	25	8	21	11	11	25
25 to 29 percent .....	5	11	2	2	4	17	22	6	14
30 to 34 percent .....	—	4	4	—	—	—	—	—	10
35 percent or more .....	—	—	—	—	—	11	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	13.1	15.1	16.5	14.3	14.0	13.7	13.7	13.4	15.5
\$50,000 or more .....	91	123	63	85	166	285	271	268	357
Less than 20 percent .....	83	115	61	78	149	281	271	262	335
20 to 24 percent .....	5	6	2	5	16	4	—	—	22
25 to 29 percent .....	3	—	—	—	1	—	—	—	—
30 to 34 percent .....	—	2	—	2	—	—	—	6	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	11.7	12.6	11.3	12.1	11.6	10.0	10.0	12.3	10.4
Specified renter-occupied housing units .....	88	77	49	162	298	377	139	116	323
<b>GROSS RENT</b>									
Less than \$100 .....	6	—	—	—	14	4	—	—	—
\$100 to \$199 .....	6	—	—	5	18	49	10	—	—
\$200 to \$299 .....	16	16	7	50	40	115	7	21	50
\$300 to \$399 .....	36	10	18	41	103	90	46	49	93
\$400 to \$499 .....	9	21	14	34	70	77	57	21	105
\$500 to \$599 .....	4	9	2	7	22	23	9	21	37
\$600 to \$749 .....	5	5	5	3	9	—	5	—	16
\$750 to \$999 .....	—	2	—	—	1	2	—	—	6
\$1,000 or more .....	—	—	—	—	—	6	—	—	—
No cash rent .....	6	14	3	22	21	11	5	4	16
Median (dollars) .....	332	417	388	340	348	316	402	375	406
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 .....	28	27	18	78	115	141	78	20	94
Less than 20 percent .....	3	—	—	—	5	2	—	—	—
20 to 24 percent .....	3	—	—	2	7	8	—	—	—
25 to 29 percent .....	—	—	—	7	7	2	—	—	—
30 to 34 percent .....	—	2	—	—	2	7	—	—	—
35 percent or more .....	20	17	18	58	74	115	73	20	74
Not computed .....	2	8	—	15	20	7	5	—	16
Median .....	46.7	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	21	19	15	42	78	117	20	30	72
Less than 20 percent .....	3	—	—	3	9	31	5	—	6
20 to 24 percent .....	1	3	3	9	18	16	9	7	22
25 to 29 percent .....	11	—	2	12	19	12	6	—	8
30 to 34 percent .....	2	2	—	7	8	19	—	15	17
35 percent or more .....	4	11	8	9	20	33	—	8	19
Not computed .....	—	3	2	2	4	6	—	—	—
Median .....	28.0	40.0	38.8	28.3	27.6	28.5	22.8	32.7	30.0
\$20,000 to \$34,999 .....	27	18	9	30	72	65	31	39	76
Less than 20 percent .....	17	14	5	15	39	55	24	28	20
20 to 24 percent .....	4	—	3	4	15	6	7	—	32
25 to 29 percent .....	3	—	—	2	12	4	—	7	10
30 to 34 percent .....	—	—	—	3	—	—	—	—	2
35 percent or more .....	—	—	—	—	5	—	—	—	4
Not computed .....	3	4	1	6	1	—	—	4	8
Median .....	16.4	15.0	18.3	17.9	19.1	16.8	18.2	16.3	22.2
\$35,000 or more .....	12	13	7	12	33	54	10	27	81
Less than 20 percent .....	11	10	7	10	29	48	10	27	75
20 to 24 percent .....	—	—	—	—	—	3	—	—	2
25 to 29 percent .....	—	—	—	—	—	—	—	—	4
30 to 34 percent .....	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	3	—	—	—
Not computed .....	1	3	—	2	4	—	—	—	—
Median .....	10.4	11.7	11.3	10.0	13.2	10.9	12.5	13.2	12.9



Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginaw County			
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP	Saginaw Township South CDP
Occupied housing units .....	130 975	40 939	14 780	27 143	14 206	62 893	14 996	8 757	5 594
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 .....	1 297	264	—	489	250	544	—	116	35
1985 to 1988 .....	4 525	987	86	1 670	860	1 868	5	580	128
1980 to 1984 .....	7 165	1 774	310	2 467	1 350	2 924	121	816	167
1970 to 1979 .....	30 044	8 368	1 100	6 680	2 623	14 996	839	3 199	1 943
1960 to 1969 .....	23 927	6 235	1 039	5 331	2 959	12 361	1 845	1 987	1 496
1950 to 1959 .....	22 648	7 364	2 318	5 018	3 245	10 266	2 550	1 486	1 152
1940 to 1949 .....	12 593	4 308	1 816	2 499	1 465	5 786	2 071	365	382
1939 or earlier .....	28 776	11 639	8 111	2 989	1 454	14 148	7 565	208	291
<b>BEDROOMS</b>									
No bedroom .....	973	265	175	132	89	576	216	53	121
1 bedroom .....	10 523	3 734	2 160	1 957	1 472	4 832	1 992	862	583
2 bedrooms .....	35 312	11 250	4 138	6 855	3 402	17 207	4 639	2 794	1 343
3 bedrooms .....	61 832	18 985	5 309	12 546	5 793	30 301	5 926	3 908	2 536
4 bedrooms .....	18 800	5 683	2 574	4 749	2 962	8 368	1 846	1 083	892
5 or more bedrooms .....	3 535	1 022	424	904	488	1 609	377	57	119
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities .....	130 529	40 791	14 726	27 035	14 153	62 703	14 908	8 749	5 594
Source of water, public system or private company .....	100 785	34 620	14 758	16 223	14 127	49 942	14 977	8 691	5 581
Sewage disposal, public sewer .....	89 485	30 194	14 755	14 653	13 933	44 638	14 960	8 585	5 586
Locking complete plumbing facilities .....	532	172	65	76	4	284	114	18	10
Owner-occupied housing units .....	384	147	52	69	4	168	37	10	10
Renter-occupied housing units .....	148	25	13	7	—	116	77	8	—
<b>HOUSE HEATING FUEL</b>									
Utility gas .....	98 522	32 450	13 805	18 190	12 943	47 882	13 777	7 898	5 137
Bottled, tank, or LP gas .....	9 403	2 043	18	3 327	111	4 033	103	34	41
Electricity .....	6 178	1 745	510	1 241	901	3 192	652	602	266
Fuel oil, kerosene, etc. ....	10 732	2 869	178	2 309	98	5 554	323	138	121
All other fuels .....	5 924	1 761	217	2 044	121	2 119	102	77	29
No fuel used .....	216	71	52	32	32	113	39	8	—
<b>VEHICLES AVAILABLE</b>									
None .....	8 928	3 449	2 263	1 278	771	4 201	1 855	465	270
1 .....	41 284	13 296	5 570	7 425	4 537	20 563	6 395	3 046	1 997
2 .....	54 784	16 310	5 162	12 687	6 736	25 787	5 049	3 839	2 426
3 or more .....	25 979	7 884	1 785	5 753	2 162	12 342	1 697	1 407	901
Vehicles per household .....	1.8	1.8	1.5	1.9	1.8	1.8	1.5	1.8	1.8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units .....	100 458	31 763	10 138	20 940	9 812	47 755	10 247	5 542	3 906
1989 to March 1990 .....	7 565	2 128	587	2 185	1 192	3 252	681	455	272
1985 to 1988 .....	20 214	5 948	1 784	5 304	2 694	8 962	1 815	1 327	756
1980 to 1984 .....	13 042	3 842	1 067	3 308	1 450	5 892	1 161	767	510
1970 to 1979 .....	27 059	8 463	2 170	5 059	2 053	13 537	2 357	1 671	1 132
1969 or earlier .....	32 578	11 382	4 530	5 084	2 423	16 112	4 233	1 322	1 236
Renter-occupied housing units .....	30 517	9 176	4 642	6 203	4 394	15 138	4 749	3 215	1 688
1989 to March 1990 .....	12 394	3 544	1 865	2 966	2 121	5 884	1 883	1 332	648
1985 to 1988 .....	11 335	3 318	1 581	2 204	1 556	5 813	1 847	1 192	592
1980 to 1984 .....	3 884	1 277	719	598	440	2 009	563	437	249
1970 to 1979 .....	2 226	859	385	310	221	1 057	340	210	190
1969 or earlier .....	678	178	92	125	56	375	116	44	9
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit .....	3 812	1 267	677	870	285	1 675	655	62	53
Householder 65 years and over .....	30 471	10 442	4 371	4 889	2 972	15 140	4 322	2 336	1 638
Owner-occupied housing units .....	24 427	8 548	3 568	3 934	2 123	11 945	3 625	1 289	1 066
Locking complete plumbing facilities .....	177	74	22	26	—	77	31	—	—
No telephone in unit .....	348	118	70	50	14	180	37	20	24
No vehicle available .....	4 659	1 759	1 108	615	386	2 285	872	382	201
Complete plumbing facilities .....	130 443	40 767	14 715	27 067	14 202	62 609	14 882	8 739	5 584
1.00 or less persons per room .....	128 587	40 236	14 539	26 640	14 070	61 711	14 615	8 680	5 548
1.01 or more persons per room .....	1 856	531	176	427	132	898	267	59	36
Locking complete plumbing facilities .....	532	172	65	76	4	284	114	18	10
1.00 or less persons per room .....	523	166	65	76	4	281	114	18	10
1.01 or more persons per room .....	9	6	—	—	—	3	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) .....	40 603	37 174	31 824	47 104	58 813	40 032	31 784	48 953	57 091
Renter-occupied housing units (dollars) .....	20 349	17 737	15 446	22 213	23 160	21 169	15 764	26 357	24 324
Household income in 1989 below poverty level .....	15 888	5 582	2 815	3 035	1 347	7 271	2 778	556	314
Owner-occupied housing units .....	7 214	2 471	911	1 350	322	3 393	1 069	121	95
Renter-occupied housing units .....	8 674	3 111	1 904	1 685	1 025	3 878	1 709	435	219

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Bay City city, Bay County	Totals for split tracts/ BNA's in Midland County	Midland city (pt.) Midland County	Totals for split tracts/BNA's in Saginaw County		Saginaw city, Saginaw County			
	Tract 2807	Tract 2909	Tract 2909 (pt.)	Tract 103.02	Tract 115	Tract 6	Tract 7	Tract 9	Tract 10
Occupied housing units .....	1 421	2 001	1 992	1 566	1 001	324	207	452	777
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 .....	—	91	91	7	—	—	—	—	—
1985 to 1988 .....	—	217	217	82	—	—	—	—	—
1980 to 1984 .....	—	366	366	196	87	—	—	19	—
1970 to 1979 .....	69	551	542	864	230	—	—	41	119
1960 to 1969 .....	233	523	523	217	115	11	27	142	182
1950 to 1959 .....	117	193	193	128	266	47	17	77	156
1940 to 1949 .....	127	29	29	39	157	39	25	68	123
1939 or earlier .....	875	31	31	33	146	227	138	105	197
<b>BEDROOMS</b>									
No bedroom .....	21	15	15	—	24	—	—	40	—
1 bedroom .....	401	84	84	31	105	30	39	92	113
2 bedrooms .....	426	227	227	571	288	52	37	147	243
3 bedrooms .....	326	804	804	758	462	185	75	131	360
4 bedrooms .....	215	768	759	191	80	23	32	26	26
5 or more bedrooms .....	32	103	103	15	42	34	24	16	35
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities .....	1 412	2 001	1 992	1 566	1 001	324	207	452	777
Source of water, public system or private company .....	1 421	1 980	1 980	1 539	1 001	324	207	452	777
Sewage disposal, public sewer .....	1 421	1 980	1 980	1 275	927	324	199	448	777
Lacking complete plumbing facilities .....	16	—	—	—	—	—	7	—	—
Owner-occupied housing units .....	16	—	—	—	—	—	7	—	—
Renter-occupied housing units .....	—	—	—	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>									
Utility gas .....	1 267	1 918	1 909	1 414	838	306	179	353	705
Battled, tank, or LP gas .....	—	12	12	22	10	—	12	5	13
Electricity .....	98	42	42	42	74	10	11	71	19
Fuel oil, kerosene, etc. ....	20	10	10	78	41	8	—	8	32
All other fuels .....	21	19	19	10	18	—	5	5	8
No fuel used .....	15	—	—	—	20	—	—	10	—
<b>VEHICLES AVAILABLE</b>									
None .....	333	70	70	19	74	118	59	148	113
1 .....	676	377	377	459	362	113	106	211	411
2 .....	310	1 182	1 173	757	343	71	18	73	137
3 or more .....	102	372	372	331	222	22	24	20	116
Vehicles per household .....	1.1	2.0	2.0	2.0	1.8	1.1	1.1	1.0	1.3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units .....	714	1 666	1 657	1 126	673	209	124	241	554
1989 to March 1990 .....	29	258	258	96	8	—	—	—	15
1985 to 1988 .....	110	457	457	343	109	41	5	4	14
1980 to 1984 .....	84	323	314	186	64	17	7	25	64
1970 to 1979 .....	145	404	404	322	233	20	12	74	116
1969 or earlier .....	346	224	224	179	259	131	100	138	345
Renter-occupied housing units .....	707	335	335	440	328	115	83	211	223
1989 to March 1990 .....	209	94	94	232	120	40	30	33	50
1985 to 1988 .....	230	151	151	162	139	68	27	93	74
1980 to 1984 .....	183	90	90	42	62	—	5	13	66
1970 to 1979 .....	56	—	—	4	7	7	21	60	17
1969 or earlier .....	29	—	—	—	—	—	—	12	16
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit .....	80	—	—	4	29	16	41	8	64
Householder 65 years and over .....	472	226	226	390	219	110	128	229	300
Owner-occupied housing units .....	229	153	153	354	155	105	107	112	240
Lacking complete plumbing facilities .....	9	—	—	—	—	—	7	—	—
No telephone in unit .....	21	—	—	—	6	—	12	—	7
No vehicle available .....	173	25	25	—	59	34	24	115	74
Complete plumbing facilities .....	1 405	2 001	1 992	1 566	1 001	324	200	452	777
1.00 or less persons per room .....	1 386	2 001	1 992	1 560	990	316	200	433	746
1.01 or more persons per room .....	19	—	—	6	11	8	—	19	31
Lacking complete plumbing facilities .....	16	—	—	—	—	—	7	—	—
1.00 or less persons per room .....	16	—	—	—	—	—	7	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) .....	24 026	74 561	74 737	45 510	29 074	30 404	20 916	19 928	19 649
Renter-occupied housing units (dollars) .....	12 130	24 702	24 702	35 501	12 868	9 532	7 855	7 674	11 684
Household income in 1989 below poverty level .....	426	90	90	76	225	133	80	193	231
Owner-occupied housing units .....	106	7	7	45	70	47	21	79	117
Renter-occupied housing units .....	320	83	83	31	155	86	59	114	114



**Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.**

[Threshold and complementary threshold are 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginow city, Saginaw County—Con.			Saginow Township North CDP, Saginaw County	Remainder of Saginaw County				
	Tract 11	Tract 13	Tract 17	Tract 103.04	Tract 107	Tract 110	Tract 115 (pt.)	Tract 116	Tract 118
Occupied housing units -----	291	1 058	1 021	1 690	2 142	1 071	1 001	1 330	766
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 -----	—	—	—	10	—	—	—	—	—
1985 to 1988 -----	—	—	—	26	—	18	—	26	—
1980 to 1984 -----	—	13	—	219	31	63	87	42	—
1970 to 1979 -----	52	63	130	714	179	184	230	333	71
1960 to 1969 -----	41	73	44	422	598	269	115	435	186
1950 to 1959 -----	23	73	31	148	574	298	266	205	186
1940 to 1949 -----	47	144	67	78	260	84	157	101	207
1939 or earlier -----	128	692	749	73	500	155	146	188	116
<b>BEDROOMS</b>									
No bedroom -----	—	17	32	—	21	9	24	—	8
1 bedroom -----	36	196	401	273	82	45	105	59	14
2 bedrooms -----	124	301	182	618	522	532	288	447	172
3 bedrooms -----	100	399	233	712	1 170	407	462	672	450
4 bedrooms -----	31	113	145	77	244	71	80	134	103
5 or more bedrooms -----	—	32	28	10	103	7	42	18	19
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities -----	291	1 054	1 006	1 690	2 128	1 055	1 001	1 323	757
Source of water, public system or private company -----	291	1 051	1 021	1 666	2 110	1 050	1 001	1 325	633
Sewage disposal, public sewer -----	291	1 051	1 021	1 658	2 012	1 048	927	1 213	50
Lacking complete plumbing facilities -----	—	18	13	10	7	9	—	7	22
Owner-occupied housing units -----	—	12	—	10	7	—	—	—	22
Renter-occupied housing units -----	—	6	13	—	—	9	—	7	—
<b>HOUSE HEATING FUEL</b>									
Utility gas -----	281	1 004	877	1 543	1 902	953	838	1 134	595
Bottled, tank, or LP gas -----	10	13	7	8	21	25	10	20	34
Electricity -----	—	19	88	117	129	38	74	76	—
Fuel oil, kerosene, etc. -----	—	16	25	16	75	49	41	87	97
All other fuels -----	—	—	15	6	15	6	18	13	40
No fuel used -----	—	6	9	—	—	—	20	—	—
<b>VEHICLES AVAILABLE</b>									
None -----	76	114	250	96	162	94	74	114	36
1 -----	120	485	444	689	776	544	362	418	196
2 -----	66	388	267	628	908	319	343	505	295
3 or more -----	29	71	60	277	296	114	222	293	239
Vehicles per household -----	1.2	1.4	1.2	1.7	1.7	1.5	1.8	1.8	2.1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units -----	175	574	406	859	1 712	926	673	952	692
1989 to March 1990 -----	—	34	29	66	109	109	8	39	21
1985 to 1988 -----	23	86	72	152	268	150	109	187	71
1980 to 1984 -----	19	52	45	101	201	112	64	72	97
1970 to 1979 -----	57	225	73	270	415	127	233	249	211
1969 or earlier -----	76	177	187	270	719	428	259	405	292
Renter-occupied housing units -----	116	484	615	831	430	145	328	378	74
1989 to March 1990 -----	53	240	253	262	221	28	120	131	34
1985 to 1988 -----	21	158	232	373	138	55	139	158	25
1980 to 1984 -----	27	43	92	161	45	34	62	55	11
1970 to 1979 -----	15	25	38	29	15	8	7	28	—
1969 or earlier -----	—	18	—	6	11	20	—	6	4
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit -----	40	60	80	30	56	25	29	53	45
Householder 65 years and over -----	62	211	291	398	431	370	219	220	149
Owner-occupied housing units -----	62	187	173	167	411	350	155	191	145
Lacking complete plumbing facilities -----	—	—	—	—	—	9	—	—	8
No telephone in unit -----	—	—	—	20	—	—	6	—	8
No vehicle available -----	15	22	85	83	68	50	59	19	12
Complete plumbing facilities -----	291	1 040	1 008	1 680	2 135	1 062	1 001	1 323	744
1.00 or less persons per room -----	270	1 001	997	1 669	2 117	1 023	990	1 315	727
1.01 or more persons per room -----	21	39	11	11	18	39	11	8	17
Lacking complete plumbing facilities -----	—	18	13	10	7	9	—	7	22
1.00 or less persons per room -----	—	18	13	10	7	9	—	7	19
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	3
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) -----	25 182	28 554	28 561	45 885	32 100	23 973	29 074	39 394	34 835
Renter-occupied housing units (dollars) -----	4 780	14 958	12 706	25 317	22 622	15 820	12 868	25 107	15 415
Household income in 1989 below poverty level -----	93	293	277	178	252	193	225	207	84
Owner-occupied housing units -----	7	83	33	14	166	114	70	108	46
Renter-occupied housing units -----	86	210	244	164	86	79	155	99	38

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990

(Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginaw County			
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP	Saginaw Township South CDP
Specified owner-occupied housing units .....	79 968	25 712	9 224	15 597	8 915	38 659	9 704	4 867	3 546
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage .....	46 213	13 271	4 156	10 469	6 208	22 473	4 916	3 254	2 162
Less than \$300 .....	1 388	1 428	276	294	109	666	334	15	15
\$300 to \$399 .....	5 149	1 665	762	883	364	2 601	1 085	155	67
\$400 to \$499 .....	8 723	3 067	1 280	1 425	668	4 231	1 351	213	207
\$500 to \$599 .....	8 634	2 668	750	1 604	709	4 362	940	618	257
\$600 to \$799 .....	11 608	3 253	778	2 585	1 431	5 770	879	1 002	644
\$800 to \$999 .....	5 573	1 264	147	1 513	115	2 796	215	745	443
\$1,000 to \$1,499 .....	3 874	742	135	1 455	1 168	1 677	102	372	410
\$1,500 to \$1,999 .....	949	149	28	534	484	266	10	88	87
\$2,000 or more .....	315	35	—	176	160	104	—	46	32
Median (dollars) .....	590	555	481	664	766	585	476	707	771
Not mortgaged .....	33 755	12 441	5 068	5 128	2 707	16 186	4 788	1 613	1 384
Less than \$100 .....	478	167	92	95	26	216	77	—	11
\$100 to \$199 .....	9 622	3 582	1 805	1 625	695	4 415	2 088	193	134
\$200 to \$299 .....	16 677	6 316	2 621	2 195	1 060	8 166	2 086	900	678
\$300 to \$399 .....	5 293	1 861	429	824	608	2 608	431	380	357
\$400 to \$499 .....	1 087	323	54	221	175	543	77	96	105
\$500 or more .....	598	192	67	168	143	238	29	44	99
Median (dollars) .....	236	235	220	234	258	238	208	268	282
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 .....	18 605	6 998	3 314	2 543	1 021	9 064	3 381	690	470
Less than 20 percent .....	5 615	2 082	1 043	901	376	2 632	1 055	176	123
20 to 24 percent .....	2 660	1 053	610	250	85	1 357	502	134	52
25 to 29 percent .....	2 024	730	292	258	99	1 036	330	90	65
30 to 34 percent .....	1 774	659	325	238	76	877	393	84	50
35 percent or more .....	6 057	2 320	1 002	821	356	2 716	1 001	192	168
Not computed .....	475	154	42	75	29	246	100	14	12
Median .....	27.0	27.0	24.9	26.6	26.8	27.0	26.3	26.6	29.2
\$20,000 to \$34,999 .....	18 706	6 212	2 520	3 449	1 639	9 045	2 683	884	674
Less than 20 percent .....	11 737	4 061	1 817	1 909	882	5 767	1 862	451	453
20 to 24 percent .....	3 217	1 101	411	651	299	1 465	475	139	42
25 to 29 percent .....	1 881	501	145	443	205	937	259	125	55
30 to 34 percent .....	1 014	348	117	194	92	472	59	85	41
35 percent or more .....	857	201	30	252	161	404	28	84	83
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	16.6	15.6	14.5	18.6	19.0	16.5	15.3	19.6	14.8
\$35,000 to \$49,999 .....	18 109	5 928	1 816	3 320	1 803	8 861	1 982	1 115	815
Less than 20 percent .....	14 049	4 792	1 588	2 464	1 263	6 793	1 705	728	511
20 to 24 percent .....	2 672	769	171	548	324	1 355	205	270	209
25 to 29 percent .....	905	250	47	175	114	480	54	79	45
30 to 34 percent .....	268	66	10	80	62	122	5	21	29
35 percent or more .....	215	51	—	53	40	111	13	17	21
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	14.7	13.4	11.7	15.7	16.2	15.0	13.1	17.2	17.2
\$50,000 or more .....	24 548	6 574	1 574	6 285	4 452	11 689	1 658	2 178	1 587
Less than 20 percent .....	21 951	6 132	1 495	5 226	3 580	10 593	1 614	1 872	1 360
20 to 24 percent .....	1 797	322	66	710	594	765	41	190	129
25 to 29 percent .....	512	85	8	216	176	211	3	71	64
30 to 34 percent .....	202	23	5	89	67	90	—	30	20
35 percent or more .....	86	12	—	44	35	30	—	15	14
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	11.4	10.2	10.0	13.1	13.7	11.3	10.0	13.2	12.5
Specified renter-occupied housing units .....	29 577	8 877	4 635	5 996	4 373	14 704	4 738	3 190	1 684
<b>GROSS RENT</b>									
Less than \$100 .....	527	250	162	70	60	207	89	26	54
\$100 to \$199 .....	2 570	1 009	676	491	449	1 070	392	177	273
\$200 to \$299 .....	4 701	1 882	1 235	675	386	2 144	1 122	114	93
\$300 to \$399 .....	7 723	2 547	1 279	1 547	969	3 629	1 576	494	228
\$400 to \$499 .....	7 592	1 766	773	1 555	1 222	4 271	997	1 433	486
\$500 to \$599 .....	3 428	775	245	863	732	1 790	261	629	340
\$600 to \$749 .....	1 298	308	111	330	256	660	121	203	130
\$750 to \$999 .....	403	44	11	139	126	220	18	—	25
\$1,000 or more .....	275	24	16	61	61	190	4	58	13
No cash rent .....	1 060	272	127	265	112	523	158	56	42
Median (dollars) .....	386	344	312	404	417	401	344	444	432
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 .....	10 051	3 583	2 228	1 820	1 267	4 648	2 065	645	409
Less than 20 percent .....	384	131	70	87	81	166	51	16	84
20 to 24 percent .....	581	277	180	71	68	233	82	56	59
25 to 29 percent .....	868	346	270	119	109	403	138	93	78
30 to 34 percent .....	480	187	122	105	93	188	80	24	42
35 percent or more .....	6 946	2 386	1 468	1 252	801	3 308	1 594	402	132
Not computed .....	792	256	118	186	115	350	120	54	14
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	28.5
\$10,000 to \$19,999 .....	7 838	2 392	1 120	1 631	1 175	3 815	1 269	772	407
Less than 20 percent .....	832	295	134	200	134	337	138	21	58
20 to 24 percent .....	1 143	374	194	217	126	552	260	33	32
25 to 29 percent .....	1 547	488	247	283	235	776	297	111	92
30 to 34 percent .....	1 450	455	168	273	215	722	195	206	60
35 percent or more .....	2 579	727	277	586	441	1 266	308	382	149
Not computed .....	287	53	16	72	24	162	71	19	16
Median .....	30.9	30.1	27.8	31.5	31.9	31.1	28.4	35.3	31.1
\$20,000 to \$34,999 .....	6 777	1 785	847	1 333	950	3 659	995	879	451
Less than 20 percent .....	3 547	1 020	539	654	437	1 873	610	350	192
20 to 24 percent .....	1 656	450	180	342	267	864	195	269	169
25 to 29 percent .....	864	191	85	158	127	515	94	188	34
30 to 34 percent .....	227	31	—	71	66	125	24	46	15
35 percent or more .....	144	9	—	21	19	114	18	16	15
Not computed .....	339	84	43	87	34	168	54	10	26
Median .....	19.3	18.6	17.7	19.7	20.4	19.5	17.9	21.6	20.6
\$35,000 or more .....	4 911	1 117	440	1 212	981	2 582	409	894	417
Less than 20 percent .....	4 441	1 015	385	1 085	897	2 341	397	825	359
20 to 24 percent .....	212	49	22	59	30	104	—	41	38
25 to 29 percent .....	57	11	5	21	19	25	—	6	7
30 to 34 percent .....	28	13	9	8	8	7	—	—	—
35 percent or more .....	37	—	—	15	15	22	—	—	—
Not computed .....	136	29	19	24	12	83	12	22	13
Median .....	13.0	12.6	11.9	13.4	13.5	13.0	12.1	13.0	14.2



**Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Bay City city, Bay County	Totals for split tracts/ BNA's in Midland County	Midland city (pt.) Midland County	Totals for split tracts/ BNA's in Saginaw County		Saginaw city, Saginaw County			
	Tract 2807	Tract 2909	Tract 2909 (pt.)	Tract 103.02	Tract 115	Tract 6	Tract 7	Tract 9	Tract 10
<b>Specified owner-occupied housing units</b> .....	<b>646</b>	<b>1 544</b>	<b>1 535</b>	<b>696</b>	<b>631</b>	<b>202</b>	<b>99</b>	<b>241</b>	<b>547</b>
<b>SELECTED MONTHLY OWNER COSTS</b>									
<b>With a mortgage</b> .....	<b>254</b>	<b>1 250</b>	<b>1 241</b>	<b>482</b>	<b>372</b>	<b>48</b>	<b>5</b>	<b>98</b>	<b>214</b>
Less than \$300 .....	—	—	—	—	8	11	—	38	81
\$300 to \$399 .....	118	18	18	15	131	14	—	51	75
\$400 to \$499 .....	95	44	44	5	118	17	—	9	58
\$500 to \$599 .....	14	70	70	63	42	—	—	—	—
\$600 to \$799 .....	20	222	213	96	54	6	—	—	—
\$800 to \$999 .....	7	229	229	125	14	—	—	—	—
\$1,000 to \$1,499 .....	—	480	480	125	5	—	5	—	—
\$1,500 to \$1,999 .....	—	151	151	48	—	—	—	—	—
\$2,000 or more .....	—	36	36	5	—	—	—	—	—
Median (dollars) .....	409	1 039	1 043	903	437	346	1 125	350	332
<b>Not mortgaged</b> .....	<b>392</b>	<b>294</b>	<b>294</b>	<b>214</b>	<b>259</b>	<b>154</b>	<b>94</b>	<b>143</b>	<b>333</b>
Less than \$100 .....	16	—	—	—	6	—	11	8	8
\$100 to \$199 .....	204	34	34	15	78	93	56	110	259
\$200 to \$299 .....	149	104	104	107	170	42	20	19	54
\$300 to \$399 .....	12	148	148	78	5	7	7	6	12
\$400 to \$499 .....	5	8	8	10	—	6	—	—	—
\$500 or more .....	6	—	—	4	—	6	—	—	—
Median (dollars) .....	192	305	305	288	225	183	171	143	172
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 .....	325	56	56	72	202	111	77	151	356
Less than 20 percent .....	109	34	34	5	72	24	38	73	174
20 to 24 percent .....	54	—	—	11	24	24	5	5	38
25 to 29 percent .....	31	6	6	6	14	16	7	8	21
30 to 34 percent .....	29	—	—	10	12	—	6	28	30
35 percent or more .....	90	16	16	40	80	47	14	28	85
Not computed .....	12	—	—	—	—	—	7	9	8
Median .....	24.4	18.2	18.2	37.5	26.8	27.3	19.4	19.7	20.0
\$20,000 to \$34,999 .....	165	115	115	124	194	42	17	47	92
Less than 20 percent .....	136	53	53	71	122	36	17	39	85
20 to 24 percent .....	20	10	10	13	43	6	—	8	7
25 to 29 percent .....	—	—	—	14	24	—	—	—	—
30 to 34 percent .....	9	10	10	12	5	—	—	—	—
35 percent or more .....	—	42	42	14	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	15.0	22.2	22.2	14.2	16.8	10.0	10.0	11.6	10.5
\$35,000 to \$49,999 .....	101	309	300	135	140	33	5	21	84
Less than 20 percent .....	94	172	172	73	131	33	—	21	84
20 to 24 percent .....	—	56	47	25	9	—	—	—	—
25 to 29 percent .....	7	28	28	15	—	—	5	—	—
30 to 34 percent .....	—	36	36	7	—	—	—	—	—
35 percent or more .....	—	17	17	15	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	10.8	18.8	18.5	18.8	10.0	10.0	27.5	10.0	10.2
\$50,000 or more .....	55	1 064	1 064	365	95	16	—	22	15
Less than 20 percent .....	55	781	781	268	90	16	—	22	15
20 to 24 percent .....	—	194	194	39	5	—	—	—	—
25 to 29 percent .....	—	62	62	39	—	—	—	—	—
30 to 34 percent .....	—	17	17	19	—	—	—	—	—
35 percent or more .....	—	10	10	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	10.0	15.6	15.6	15.0	11.1	10.0	—	10.0	10.0
<b>Specified renter-occupied housing units</b> .....	<b>707</b>	<b>329</b>	<b>329</b>	<b>440</b>	<b>328</b>	<b>115</b>	<b>83</b>	<b>211</b>	<b>223</b>
<b>GROSS RENT</b>									
Less than \$100 .....	44	8	8	—	9	—	5	41	8
\$100 to \$199 .....	198	83	83	—	64	10	16	84	50
\$200 to \$299 .....	184	54	54	4	81	28	26	39	44
\$300 to \$399 .....	118	46	46	27	92	31	20	10	58
\$400 to \$499 .....	106	49	49	124	54	31	5	32	55
\$500 to \$599 .....	34	10	10	175	11	—	—	—	—
\$600 to \$749 .....	—	47	47	92	10	5	—	5	—
\$750 to \$999 .....	6	20	20	—	—	—	—	—	—
\$1,000 or more .....	—	12	12	—	—	—	—	—	—
No cash rent .....	17	—	—	18	7	10	6	—	8
Median (dollars) .....	254	383	383	522	306	358	242	180	309
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 .....	416	93	93	15	184	78	70	175	135
Less than 20 percent .....	11	22	22	—	—	—	—	19	—
20 to 24 percent .....	48	14	14	—	16	—	11	28	16
25 to 29 percent .....	94	—	—	—	62	—	5	40	35
30 to 34 percent .....	33	19	19	—	—	—	—	28	—
35 percent or more .....	219	28	28	9	89	68	54	60	76
Not computed .....	11	10	10	6	17	10	—	—	8
Median .....	38.3	31.4	31.4	50.0+	42.1	50.0+	50.0+	30.1	46.4
\$10,000 to \$19,999 .....	150	81	81	55	87	21	6	23	62
Less than 20 percent .....	43	40	40	—	—	—	—	10	8
20 to 24 percent .....	19	7	7	—	9	—	—	8	5
25 to 29 percent .....	46	11	11	—	52	—	—	5	34
30 to 34 percent .....	22	—	—	9	19	—	—	—	—
35 percent or more .....	20	23	23	38	7	21	—	—	7
Not computed .....	—	—	—	8	—	—	6	—	8
Median .....	26.4	20.4	20.4	39.3	28.3	43.1	—	20.9	27.1
\$20,000 to \$34,999 .....	112	79	79	183	27	16	5	13	12
Less than 20 percent .....	69	51	51	49	27	9	—	13	12
20 to 24 percent .....	25	10	10	72	—	7	—	—	—
25 to 29 percent .....	9	8	8	37	—	—	—	—	—
30 to 34 percent .....	—	10	10	15	—	—	5	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	9	—	—	10	—	—	—	—	—
Median .....	17.7	18.7	18.7	22.6	17.5	14.4	32.5	15.9	17.5
\$35,000 or more .....	29	76	76	187	30	—	2	—	14
Less than 20 percent .....	21	70	70	174	30	—	—	—	14
20 to 24 percent .....	—	—	—	13	—	—	—	—	—
25 to 29 percent .....	—	6	6	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	8	—	—	—	—	—	—	—	—
Median .....	16.5	14.0	14.0	13.6	12.5	—	10.0	—	12.5

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginow city, Saginow County—Con.			Saginow Township North CDP, Saginaw County	Remainder of Saginaw County				
	Tract 11	Tract 13	Tract 17	Tract 103.04	Tract 107	Tract 110	Tract 115 (pt.)	Tract 116	Tract 118
Specified owner-occupied housing units .....	167	537	351	786	1 582	511	631	848	608
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage .....	65	308	205	534	900	152	372	501	345
Less than \$300 .....	12	16	13	—	37	30	8	5	13
\$300 to \$399 .....	22	76	34	36	139	57	131	42	65
\$400 to \$499 .....	18	122	67	39	253	21	118	100	90
\$500 to \$599 .....	13	38	43	126	287	23	42	121	83
\$600 to \$799 .....	—	33	48	208	151	14	54	185	75
\$800 to \$999 .....	—	23	—	94	18	—	14	48	12
\$1,000 to \$1,499 .....	—	—	—	31	15	7	5	—	7
\$1,500 to \$1,999 .....	—	—	—	—	—	—	—	—	—
\$2,000 or more .....	—	—	—	—	—	—	—	—	—
Median (dollars) .....	395	443	488	670	507	380	437	585	506
Not mortgaged .....	102	229	146	252	682	359	259	347	263
Less than \$100 .....	5	—	—	—	—	24	6	8	8
\$100 to \$199 .....	61	148	60	52	189	182	78	27	74
\$200 to \$299 .....	24	69	56	124	422	127	170	213	127
\$300 to \$399 .....	12	12	16	76	47	20	5	63	54
\$400 to \$499 .....	—	—	14	—	24	6	—	36	—
\$500 or more .....	—	—	—	—	—	—	—	—	—
Median (dollars) .....	179	185	214	257	232	189	225	267	229
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 .....	79	183	126	119	478	218	202	162	157
Less than 20 percent .....	31	52	41	26	116	115	72	13	44
20 to 24 percent .....	—	27	31	25	71	21	24	45	12
25 to 29 percent .....	—	10	17	20	70	35	14	14	27
30 to 34 percent .....	23	22	17	23	39	19	12	15	22
35 percent or more .....	25	72	20	18	159	21	80	75	52
Not computed .....	—	—	—	7	23	7	—	—	—
Median .....	31.8	30.6	23.5	26.3	27.9	18.5	26.8	33.0	29.2
\$20,000 to \$34,999 .....	51	173	115	177	461	158	194	222	176
Less than 20 percent .....	51	108	72	102	258	144	122	129	133
20 to 24 percent .....	—	51	26	25	134	7	43	32	18
25 to 29 percent .....	—	14	13	6	54	—	24	40	14
30 to 34 percent .....	—	—	4	21	7	—	5	16	7
35 percent or more .....	—	—	—	23	8	7	—	5	4
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	11.2	17.2	15.2	18.4	18.6	11.9	16.8	18.3	16.6
\$35,000 to \$49,999 .....	17	115	73	170	306	79	140	227	157
Less than 20 percent .....	17	102	69	138	263	79	131	185	150
20 to 24 percent .....	—	13	4	23	25	—	9	36	7
25 to 29 percent .....	—	—	—	9	18	—	—	6	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	10.0	15.4	14.6	16.5	13.3	10.0	10.0	15.5	13.6
\$50,000 or more .....	20	66	37	320	337	56	95	237	118
Less than 20 percent .....	20	66	37	304	337	56	90	237	118
20 to 24 percent .....	—	—	—	5	—	—	5	—	—
25 to 29 percent .....	—	—	—	5	—	—	—	—	—
30 to 34 percent .....	—	—	—	6	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	10.0	10.0	11.0	12.7	10.0	10.0	11.1	10.2	10.0
<b>Specified renter-occupied housing units .....</b>	<b>116</b>	<b>484</b>	<b>615</b>	<b>819</b>	<b>430</b>	<b>136</b>	<b>328</b>	<b>361</b>	<b>74</b>
<b>GROSS RENT</b>									
Less than \$100 .....	11	—	20	12	—	—	9	—	4
\$100 to \$199 .....	—	—	74	118	—	10	64	—	—
\$200 to \$299 .....	32	137	234	47	57	19	81	19	15
\$300 to \$399 .....	22	177	189	162	127	27	92	207	—
\$400 to \$499 .....	44	108	67	337	141	30	54	102	30
\$500 to \$599 .....	—	34	28	123	84	16	11	17	—
\$600 to \$749 .....	7	11	—	14	14	15	10	10	11
\$750 to \$999 .....	—	—	3	—	—	—	—	—	—
\$1,000 or more .....	—	—	—	—	—	—	—	—	—
No cash rent .....	—	17	—	6	7	19	7	6	14
Median (dollars) .....	385	348	295	427	410	404	306	377	438
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 .....	105	216	337	236	69	53	184	99	42
Less than 20 percent .....	—	—	7	6	—	—	—	—	—
20 to 24 percent .....	—	—	19	37	—	—	16	—	—
25 to 29 percent .....	—	13	27	56	—	—	62	—	—
30 to 34 percent .....	—	—	20	14	—	—	—	—	—
35 percent or more .....	94	191	252	123	55	43	89	85	38
Not computed .....	11	12	12	—	14	10	17	14	4
Median .....	50.0+	50.0+	50.0+	42.8	50.0+	50.0+	42.1	50.0+	50.0+
\$10,000 to \$19,999 .....	11	120	170	189	131	51	87	83	—
Less than 20 percent .....	—	12	36	10	—	10	—	7	—
20 to 24 percent .....	—	25	47	5	19	22	9	8	—
25 to 29 percent .....	—	34	37	54	30	—	52	27	—
30 to 34 percent .....	—	17	38	58	32	—	19	23	—
35 percent or more .....	11	32	12	56	39	8	7	18	—
Not computed .....	—	—	—	6	—	11	—	—	—
Median .....	45.0	28.4	25.3	31.9	30.9	22.3	28.3	29.9	—
\$20,000 to \$34,999 .....	—	120	77	173	170	15	27	88	26
Less than 20 percent .....	—	52	60	102	109	8	27	78	—
20 to 24 percent .....	—	30	9	29	21	—	—	—	—
25 to 29 percent .....	—	27	—	37	33	—	—	10	9
30 to 34 percent .....	—	—	5	5	—	7	—	—	11
35 percent or more .....	—	—	3	—	—	—	—	—	—
Not computed .....	—	11	—	—	7	—	—	—	6
Median .....	—	20.4	14.3	19.2	18.6	19.7	17.5	15.6	30.5
\$35,000 or more .....	—	28	31	221	60	17	30	91	6
Less than 20 percent .....	—	28	31	221	60	9	30	91	2
20 to 24 percent .....	—	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	—	11.8	13.0	12.2	10.9	17.5	12.5	12.0	12.5



**Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginaw County		
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North COP
<b>Occupied housing units</b> -----	<b>13 288</b>	<b>399</b>	<b>325</b>	<b>189</b>	<b>178</b>	<b>12 700</b>	<b>9 745</b>	<b>261</b>
<b>YEAR STRUCTURE BUILT</b>								
1989 to March 1990 -----	—	—	—	—	—	—	—	—
1985 to 1988 -----	175	8	—	31	31	136	57	49
1980 to 1984 -----	340	44	34	8	8	288	151	45
1970 to 1979 -----	1 574	76	32	72	70	1 426	858	137
1960 to 1969 -----	3 132	14	14	39	36	3 079	2 199	22
1950 to 1959 -----	2 677	43	43	32	26	2 602	1 865	—
1940 to 1949 -----	1 731	35	30	—	—	1 696	1 421	—
1939 or earlier -----	3 659	179	172	7	7	3 473	3 194	8
<b>BEDROOMS</b>								
No bedroom -----	255	—	—	—	—	255	236	—
1 bedroom -----	1 936	103	98	—	—	1 833	1 617	37
2 bedrooms -----	3 646	107	82	41	33	3 498	2 658	168
3 bedrooms -----	5 490	125	81	71	68	5 294	3 745	49
4 bedrooms -----	1 614	53	53	77	77	1 484	1 203	—
5 or more bedrooms -----	347	11	11	—	—	336	286	7
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>								
Complete kitchen facilities -----	13 240	399	325	189	178	12 652	9 697	261
Source of water, public system or private company -----	13 135	393	325	178	178	12 564	9 745	261
Sewage disposal, public sewer -----	12 749	378	325	178	178	12 193	9 612	261
Lacking complete plumbing facilities -----	92	—	—	—	—	92	78	—
Owner-occupied housing units -----	25	—	—	—	—	25	17	—
Renter-occupied housing units -----	67	—	—	—	—	67	61	—
<b>HOUSE HEATING FUEL</b>								
Utility gas -----	11 215	352	314	169	169	10 694	8 186	211
Bottled, tank, or LP gas -----	272	6	6	2	—	264	185	—
Electricity -----	1 493	35	5	9	9	1 449	1 172	50
Fuel oil, kerosene, etc. -----	158	—	—	9	—	149	68	—
All other fuels -----	93	6	—	—	—	87	77	—
No fuel used -----	57	—	—	—	—	57	57	—
<b>VEHICLES AVAILABLE</b>								
None -----	4 290	126	119	—	—	4 164	3 743	11
1 -----	4 658	132	90	47	47	4 479	3 553	136
2 -----	3 054	77	57	101	90	2 876	1 781	84
3 or more -----	1 286	64	59	41	41	1 181	668	30
Vehicles per household -----	1.1	1.2	1.2	2.0	2.0	1.1	1.0	1.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
<b>Owner-occupied housing units</b> -----	<b>6 343</b>	<b>178</b>	<b>147</b>	<b>129</b>	<b>124</b>	<b>6 036</b>	<b>4 136</b>	<b>23</b>
1989 to March 1990 -----	303	—	—	—	—	303	188	—
1985 to 1988 -----	963	34	23	74	69	855	524	7
1980 to 1984 -----	864	23	10	21	21	820	541	4
1970 to 1979 -----	2 490	102	95	27	27	2 361	1 632	12
1969 or earlier -----	1 723	19	19	7	7	1 697	1 251	—
<b>Renter-occupied housing units</b> -----	<b>6 945</b>	<b>221</b>	<b>178</b>	<b>60</b>	<b>54</b>	<b>6 664</b>	<b>5 609</b>	<b>238</b>
1989 to March 1990 -----	2 633	106	80	31	25	2 496	2 123	99
1985 to 1988 -----	2 569	68	61	29	29	2 472	2 063	95
1980 to 1984 -----	1 099	13	13	—	—	1 086	916	31
1970 to 1979 -----	522	34	24	—	—	488	424	13
1969 or earlier -----	122	—	—	—	—	122	83	—
<b>SELECTED CHARACTERISTICS</b>								
No telephone in unit -----	1 708	27	27	16	16	1 665	1 506	4
Householder 65 years and over -----	1 851	32	27	—	—	1 819	1 411	6
Owner-occupied housing units -----	1 345	25	20	—	—	1 320	971	—
Lacking complete plumbing facilities -----	22	—	—	—	—	22	14	—
No telephone in unit -----	75	—	—	—	—	75	75	—
No vehicle available -----	582	—	—	—	—	582	493	—
Complete plumbing facilities -----	13 196	399	325	189	178	12 608	9 667	261
1.00 or less persons per room -----	12 399	389	318	189	178	11 821	9 032	258
1.01 or more persons per room -----	797	10	7	—	—	787	635	3
Lacking complete plumbing facilities -----	92	—	—	—	—	92	78	—
1.00 or less persons per room -----	86	—	—	—	—	86	78	—
1.01 or more persons per room -----	6	—	—	—	—	6	—	—
<b>Mean household income in 1989:</b>								
Owner-occupied housing units (dollars) -----	32 382	38 146	40 034	91 378	93 821	30 951	27 901	41 253
Renter-occupied housing units (dollars) -----	11 896	10 664	9 433	33 650	30 721	11 741	10 114	29 577
Household income in 1989 below poverty level -----	5 759	159	127	—	—	5 600	4 840	55
Owner-occupied housing units -----	1 219	26	18	—	—	1 193	910	—
Renter-occupied housing units -----	4 540	133	109	—	—	4 407	3 930	55

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Saginow County		Saginow city, Saginow County					
	Tract 1	Tract 115	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 6	Tract 7
Occupied housing units -----	533	137	533	693	380	697	742	1 188
<b>YEAR STRUCTURE BUILT</b>								
1989 to March 1990 -----	—	—	—	—	—	—	—	—
1985 to 1988 -----	—	7	—	—	—	—	—	—
1980 to 1984 -----	—	—	—	—	—	—	—	—
1970 to 1979 -----	41	48	41	100	23	9	10	17
1960 to 1969 -----	91	36	91	309	41	79	38	199
1950 to 1959 -----	199	33	199	114	33	62	115	246
1940 to 1949 -----	83	—	83	47	16	148	165	274
1939 or earlier -----	119	13	119	123	267	399	414	452
<b>BEDROOMS</b>								
No bedroom -----	—	7	—	—	13	22	69	44
1 bedroom -----	74	9	74	77	66	97	208	276
2 bedrooms -----	178	32	178	197	76	142	142	263
3 bedrooms -----	178	72	178	363	104	183	186	336
4 bedrooms -----	89	17	89	50	56	202	125	218
5 or more bedrooms -----	14	—	14	6	65	51	12	51
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>								
Complete kitchen facilities -----	533	137	533	693	373	688	723	1 183
Source of water, public system or private company -----	533	137	533	693	380	697	742	1 188
Sewage disposal, public sewer -----	533	137	533	687	380	679	734	1 178
Locking complete plumbing facilities -----	5	—	5	—	7	23	—	9
Owner-occupied housing units -----	—	—	—	—	—	6	—	—
Renter-occupied housing units -----	5	—	5	—	7	17	—	9
<b>HOUSE HEATING FUEL</b>								
Utility gas -----	459	110	459	640	321	625	627	966
Bottled, tank, or LP gas -----	11	—	11	19	18	10	15	41
Electricity -----	63	27	63	34	27	38	61	166
Fuel oil, kerosene, etc. -----	—	—	—	—	14	8	—	7
All other fuels -----	—	—	—	—	—	6	30	8
No fuel used -----	—	—	—	—	—	10	9	—
<b>VEHICLES AVAILABLE</b>								
None -----	355	15	355	249	156	331	329	601
1 -----	152	66	152	242	152	235	230	391
2 -----	26	33	26	161	66	111	115	159
3 or more -----	—	23	—	41	6	20	68	37
Vehicles per household -----	.4	1.6	.4	1.0	.9	.8	.9	.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
Owner-occupied housing units -----	126	64	126	351	195	325	266	379
1989 to March 1990 -----	—	—	—	14	16	24	24	21
1985 to 1988 -----	24	29	24	29	—	16	43	33
1980 to 1984 -----	—	12	—	33	7	—	54	55
1970 to 1979 -----	39	23	39	72	86	50	125	171
1969 or earlier -----	63	—	63	203	86	230	20	99
Renter-occupied housing units -----	407	73	407	342	185	372	476	809
1989 to March 1990 -----	167	41	167	95	80	132	246	246
1985 to 1988 -----	59	28	59	98	48	149	171	366
1980 to 1984 -----	89	4	89	81	27	50	37	115
1970 to 1979 -----	70	—	70	56	30	25	22	69
1969 or earlier -----	22	—	22	12	—	16	—	13
<b>SELECTED CHARACTERISTICS</b>								
No telephone in unit -----	136	12	136	64	81	156	172	270
Householder 65 years and over -----	100	14	100	154	112	179	41	145
Owner-occupied housing units -----	58	10	58	123	99	158	21	52
Locking complete plumbing facilities -----	—	—	—	—	7	—	—	—
No telephone in unit -----	—	—	—	5	7	—	—	18
No vehicle available -----	32	4	32	47	25	55	—	88
Complete plumbing facilities -----	528	137	528	693	373	674	742	1 179
1.00 or less persons per room -----	486	137	486	622	373	648	630	1 128
1.01 or more persons per room -----	42	—	42	71	—	26	112	51
Locking complete plumbing facilities -----	5	—	5	—	7	23	—	9
1.00 or less persons per room -----	5	—	5	—	7	23	—	9
1.01 or more persons per room -----	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>								
Owner-occupied housing units (dollars) -----	12 937	41 816	12 937	25 977	19 228	16 775	29 449	25 487
Renter-occupied housing units (dollars) -----	8 888	15 662	8 888	9 417	6 342	11 242	11 430	8 153
Household income in 1989 below poverty level -----	372	32	372	371	188	365	398	738
Owner-occupied housing units -----	53	—	53	112	44	110	58	124
Renter-occupied housing units -----	319	32	319	259	144	255	340	614



Table 36. **Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw city, Saginaw County—Con.				Remainder of Saginaw County			
	Tract 8	Tract 9	Tract 10	Tract 11	Tract 109	Tract 110	Tract 115 (pt.)	Tract 116
Occupied housing units .....	1 546	1 162	1 154	1 003	316	1 364	137	314
<b>YEAR STRUCTURE BUILT</b>								
1989 to March 1990 .....	—	—	—	—	—	—	—	—
1985 to 1988 .....	16	41	—	—	—	—	—	5
1980 to 1984 .....	—	104	31	16	5	39	7	32
1970 to 1979 .....	58	85	163	277	11	172	48	36
1960 to 1969 .....	288	404	396	295	46	400	36	211
1950 to 1959 .....	435	197	209	180	106	476	33	22
1940 to 1949 .....	192	175	193	64	72	140	—	8
1939 or earlier .....	557	156	162	171	76	137	13	—
<b>BEDROOMS</b>								
No bedroom .....	—	7	17	12	—	12	7	—
1 bedroom .....	59	139	121	194	26	114	9	9
2 bedrooms .....	427	410	338	324	150	255	32	44
3 bedrooms .....	799	501	632	362	112	889	72	182
4 bedrooms .....	209	105	37	96	16	83	17	71
5 or more bedrooms .....	52	—	9	15	12	11	—	8
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>								
Complete kitchen facilities .....	1 546	1 162	1 154	1 003	316	1 364	137	314
Source of water, public system or private company .....	1 546	1 162	1 154	1 003	264	1 364	137	314
Sewage disposal, public sewer .....	1 524	1 152	1 108	1 003	246	1 322	137	314
Lacking complete plumbing facilities .....	—	18	—	—	6	8	—	—
Owner-occupied housing units .....	—	11	—	—	—	8	—	—
Renter-occupied housing units .....	—	7	—	—	6	—	—	—
<b>HOUSE HEATING FUEL</b>								
Utility gas .....	1 422	956	939	815	273	1 184	110	304
Battled, tank, or LP gas .....	11	13	27	13	13	5	—	—
Electricity .....	94	172	155	155	17	133	27	10
Fuel oil, kerosene, etc. ....	5	14	15	5	13	36	—	—
All other fuels .....	6	—	10	—	—	6	—	—
No fuel used .....	8	7	8	15	—	—	—	—
<b>VEHICLES AVAILABLE</b>								
None .....	323	326	369	419	91	227	15	—
1 .....	702	502	333	380	96	416	66	64
2 .....	366	215	357	114	94	499	33	165
3 or more .....	155	119	95	90	35	222	23	85
Vehicles per household .....	1.3	1.1	1.2	.9	1.3	1.6	1.6	2.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
Owner-occupied housing units .....	958	540	611	272	211	1 040	64	208
1989 to March 1990 .....	12	12	21	25	5	77	—	15
1985 to 1988 .....	104	103	85	31	—	127	29	92
1980 to 1984 .....	113	85	129	47	31	156	12	29
1970 to 1979 .....	267	301	369	134	46	442	23	61
1969 or earlier .....	462	39	7	35	129	238	—	11
Renter-occupied housing units .....	588	622	543	731	105	324	73	106
1989 to March 1990 .....	269	260	161	272	22	106	41	48
1985 to 1988 .....	145	225	295	297	27	124	28	41
1980 to 1984 .....	89	100	78	125	32	58	4	17
1970 to 1979 .....	69	37	9	33	—	25	—	—
1969 or earlier .....	16	—	—	4	24	11	—	—
<b>SELECTED CHARACTERISTICS</b>								
No telephone in unit .....	122	94	108	165	38	86	12	—
Householder 65 years and over .....	299	111	144	78	91	196	14	9
Owner-occupied housing units .....	272	46	98	44	81	183	10	9
Lacking complete plumbing facilities .....	—	7	—	—	—	8	—	—
No telephone in unit .....	6	—	10	21	—	—	—	—
No vehicle available .....	46	68	49	40	16	53	4	—
Complete plumbing facilities .....	1 546	1 144	1 154	1 003	310	1 356	137	314
1.00 or less persons per room .....	1 470	1 060	1 096	901	297	1 238	137	314
1.01 or more persons per room .....	76	84	58	102	13	118	—	—
Lacking complete plumbing facilities .....	—	18	—	—	6	8	—	—
1.00 or less persons per room .....	—	18	—	—	—	8	—	—
1.01 or more persons per room .....	—	—	—	—	6	—	—	—
<b>Mean household income in 1989:</b>								
Owner-occupied housing units (dollars) .....	26 855	30 806	34 759	32 028	20 736	33 501	41 816	62 420
Renter-occupied housing units (dollars) .....	12 830	11 236	9 596	10 150	8 127	9 686	15 662	42 802
Household income in 1989 below poverty level .....	546	490	494	568	134	436	32	9
Owner-occupied housing units .....	201	86	74	43	47	205	—	—
Renter-occupied housing units .....	345	404	420	525	87	231	32	9

**Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Boy City-Midland, MI MSA	Boy County		Midland County		Saginaw County		
		Total	Boy City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP
Specified owner-occupied housing units.....	5 794	142	135	124	124	5 528	3 805	17
<b>SELECTED MONTHLY OWNER COSTS</b>								
With a mortgage.....	3 795	97	90	117	117	3 581	2 359	13
Less than \$300.....	452	6	6	7	7	439	326	—
\$300 to \$399.....	978	6	6	—	—	972	795	—
\$400 to \$499.....	813	8	8	—	—	805	624	7
\$500 to \$599.....	585	12	12	14	14	559	292	—
\$600 to \$799.....	536	45	43	7	7	484	237	6
\$800 to \$999.....	257	13	8	19	19	225	69	—
\$1,000 to \$1,499.....	137	—	—	40	40	97	16	—
\$1,500 to \$1,999.....	24	—	—	24	24	—	—	—
\$2,000 or more.....	13	7	7	6	6	—	—	—
Median (dollars).....	453	662	657	1 221	1 221	443	408	446
Not mortgaged.....	1 999	45	45	7	7	1 947	1 446	4
Less than \$100.....	74	—	—	—	—	74	63	—
\$100 to \$199.....	722	23	23	—	—	699	525	—
\$200 to \$299.....	799	13	13	—	—	786	587	—
\$300 to \$399.....	289	9	9	7	7	273	206	4
\$400 to \$499.....	64	—	—	—	—	64	28	—
\$500 or more.....	51	—	—	—	—	51	37	—
Median (dollars).....	223	198	198	325	325	223	219	325
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$20,000.....	2 284	22	22	—	—	2 262	1 782	—
Less than 20 percent.....	428	—	—	—	—	428	337	—
20 to 24 percent.....	226	6	6	—	—	220	179	—
25 to 29 percent.....	252	4	4	—	—	248	205	—
30 to 34 percent.....	198	—	—	—	—	198	178	—
35 percent or more.....	1 085	6	6	—	—	1 079	815	—
Not computed.....	95	6	6	—	—	89	68	—
Median.....	34.8	27.5	27.5	—	—	34.8	33.8	—
\$20,000 to \$34,999.....	1 123	21	21	—	—	1 102	682	17
Less than 20 percent.....	720	6	6	—	—	714	506	4
20 to 24 percent.....	208	—	—	—	—	208	58	7
25 to 29 percent.....	93	—	—	—	—	93	79	—
30 to 34 percent.....	67	15	15	—	—	52	29	6
35 percent or more.....	35	—	—	—	—	35	10	—
Not computed.....	—	—	—	—	—	—	—	—
Median.....	17.2	31.5	31.5	—	—	17.1	15.8	23.2
\$35,000 to \$49,999.....	1 100	45	43	21	21	1 034	698	—
Less than 20 percent.....	962	30	28	21	21	911	647	—
20 to 24 percent.....	65	15	15	—	—	50	35	—
25 to 29 percent.....	66	—	—	—	—	66	16	—
30 to 34 percent.....	7	—	—	—	—	7	—	—
35 percent or more.....	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—
Median.....	12.3	18.2	18.3	16.3	16.3	12.0	11.2	—
\$50,000 or more.....	1 287	54	49	103	103	1 130	643	—
Less than 20 percent.....	1 212	47	42	65	65	1 100	640	—
20 to 24 percent.....	40	—	—	22	22	18	3	—
25 to 29 percent.....	28	—	—	16	16	12	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—
35 percent or more.....	7	7	7	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—
Median.....	10.1	10.0	10.0	17.1	17.1	10.0	10.0	—
Specified renter-occupied housing units.....	6 839	213	170	60	54	6 566	5 529	238
<b>GROSS RENT</b>								
Less than \$100.....	122	—	—	—	—	122	122	—
\$100 to \$199.....	937	16	16	—	—	921	874	—
\$200 to \$299.....	1 398	84	84	—	—	1 314	1 251	—
\$300 to \$399.....	1 610	65	46	—	—	1 545	1 360	34
\$400 to \$499.....	1 407	17	15	39	33	1 351	1 050	117
\$500 to \$599.....	865	24	9	7	7	834	522	87
\$600 to \$749.....	297	7	—	14	14	276	178	—
\$750 to \$999.....	103	—	—	—	—	103	88	—
\$1,000 or more.....	42	—	—	—	—	42	42	—
No cash rent.....	58	—	—	—	—	58	42	—
Median (dollars).....	355	315	278	447	479	356	334	482
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$10,000.....	4 479	147	123	—	—	4 332	3 842	54
Less than 20 percent.....	94	—	—	—	—	94	94	—
20 to 24 percent.....	124	—	—	—	—	124	103	—
25 to 29 percent.....	260	11	11	—	—	249	242	—
30 to 34 percent.....	122	15	15	—	—	107	107	—
35 percent or more.....	3 526	100	76	—	—	3 426	3 037	54
Not computed.....	353	21	21	—	—	332	259	—
Median.....	50.0+	50.0+	50.0+	—	—	50.0+	50.0+	50.0+
\$10,000 to \$19,999.....	1 131	35	28	17	17	1 079	925	49
Less than 20 percent.....	125	—	—	—	—	125	125	—
20 to 24 percent.....	107	—	—	—	—	107	97	—
25 to 29 percent.....	189	19	19	10	10	160	138	6
30 to 34 percent.....	142	—	—	7	7	135	89	—
35 percent or more.....	547	16	9	—	—	531	455	43
Not computed.....	21	—	—	—	—	21	—	—
Median.....	34.7	29.6	28.7	29.2	29.2	35.1	35.2	38.2
\$20,000 to \$34,999.....	644	22	12	16	16	606	473	42
Less than 20 percent.....	323	22	12	16	16	285	245	15
20 to 24 percent.....	171	—	—	—	—	171	142	17
25 to 29 percent.....	94	—	—	—	—	94	41	10
30 to 34 percent.....	25	—	—	—	—	25	25	—
35 percent or more.....	14	—	—	—	—	14	14	—
Not computed.....	17	—	—	—	—	17	6	—
Median.....	19.7	16.9	16.3	17.5	17.5	20.3	19.4	21.8
\$35,000 or more.....	585	9	7	27	21	549	289	93
Less than 20 percent.....	547	9	7	18	12	520	260	93
20 to 24 percent.....	18	—	—	9	9	9	9	—
25 to 29 percent.....	20	—	—	—	—	20	20	—
30 to 34 percent.....	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—
Median.....	12.4	11.8	12.5	18.1	19.4	12.3	10.9	12.3



Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Saginaw County		Saginaw city, Saginaw County					
	Tract 1	Tract 115	Tract 1 (pt.)	Tract 2	Tract 3	Tract 4	Tract 6	Tract 7
Specified owner-occupied housing units	104	58	104	339	158	292	257	346
SELECTED MONTHLY OWNER COSTS								
With a mortgage	13	51	13	207	60	71	177	177
Less than \$300	8	—	8	33	6	25	29	—
\$300 to \$399	5	—	5	92	5	18	43	76
\$400 to \$499	—	16	—	59	23	14	40	59
\$500 to \$599	—	22	—	12	26	6	28	13
\$600 to \$799	—	6	—	7	—	8	30	26
\$800 to \$999	—	7	—	—	—	—	7	3
\$1,000 to \$1,499	—	—	—	4	—	—	—	—
\$1,500 to \$1,999	—	—	—	—	—	—	—	—
\$2,000 or more	—	—	—	—	—	—	—	—
Median (dollars)	241	561	241	376	491	366	456	414
Not mortgaged	91	7	91	132	98	221	80	169
Less than \$100	25	—	25	—	—	11	—	9
\$100 to \$199	61	7	61	37	11	86	28	75
\$200 to \$299	5	—	5	88	39	93	17	32
\$300 to \$399	—	—	—	7	48	18	27	41
\$400 to \$499	—	—	—	—	—	6	—	5
\$500 or more	—	—	—	—	—	—	8	7
Median (dollars)	154	175	154	224	296	210	250	251
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than \$20,000	82	—	82	195	102	206	115	172
Less than 20 percent	38	—	38	35	12	63	19	22
20 to 24 percent	—	—	—	27	20	12	5	6
25 to 29 percent	5	—	5	14	7	—	13	24
30 to 34 percent	8	—	8	32	7	17	5	—
35 percent or more	16	—	16	87	56	100	66	120
Not computed	15	—	15	—	—	14	7	—
Median	14.1	—	14.1	33.4	42.5	35.8	37.9	44.7
\$20,000 to \$34,999	17	24	17	36	19	31	46	80
Less than 20 percent	17	7	17	36	19	26	33	44
20 to 24 percent	—	7	—	—	—	5	5	—
25 to 29 percent	—	—	—	—	—	—	8	26
30 to 34 percent	—	10	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	10
Not computed	—	—	—	—	—	—	—	—
Median	10.0	23.6	10.0	14.0	12.5	10.0	14.1	17.1
\$35,000 to \$49,999	5	12	5	55	17	33	48	60
Less than 20 percent	5	6	5	55	17	33	48	54
20 to 24 percent	—	6	—	—	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—	6
30 to 34 percent	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—
Median	10.0	20.0	10.0	10.1	16.1	10.0	12.3	10.0
\$50,000 or more	—	22	—	53	20	22	48	34
Less than 20 percent	—	22	—	53	20	22	48	34
20 to 24 percent	—	—	—	—	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—
Median	—	13.7	—	10.0	10.0	11.1	12.3	10.0
Specified renter-occupied housing units	407	73	407	342	177	365	476	797
GROSS RENT								
Less than \$100	43	—	43	14	—	—	—	12
\$100 to \$199	158	18	158	145	38	14	35	45
\$200 to \$299	69	19	69	28	78	104	189	279
\$300 to \$399	120	7	120	39	22	144	122	187
\$400 to \$499	8	29	8	56	33	77	68	153
\$500 to \$599	9	—	9	41	6	15	41	65
\$600 to \$749	—	—	—	—	—	11	15	33
\$750 to \$999	—	—	—	—	—	—	—	18
\$1,000 or more	—	—	—	14	—	—	—	—
No cash rent	—	—	—	5	—	—	6	5
Median (dollars)	204	297	204	224	242	348	305	321
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than \$10,000	326	36	326	241	151	232	309	635
Less than 20 percent	7	—	7	6	—	—	—	12
20 to 24 percent	—	4	—	14	6	—	—	18
25 to 29 percent	77	7	77	35	10	—	—	8
30 to 34 percent	32	—	32	24	—	—	10	6
35 percent or more	186	25	186	146	124	215	253	564
Not computed	24	—	24	16	11	17	46	27
Median	50.0+	50.0	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999	47	15	47	49	11	62	67	93
Less than 20 percent	17	—	17	31	—	—	10	—
20 to 24 percent	—	—	—	—	—	—	10	5
25 to 29 percent	—	4	—	5	—	18	7	6
30 to 34 percent	9	4	9	—	11	10	9	19
35 percent or more	21	7	21	13	—	34	31	58
Not computed	—	—	—	—	—	—	—	5
Median	33.6	34.4	33.6	17.7	32.5	41.2	33.6	45.6
\$20,000 to \$34,999	9	11	9	46	15	52	62	47
Less than 20 percent	9	7	9	27	15	24	35	19
20 to 24 percent	—	4	—	19	—	28	9	3
25 to 29 percent	—	—	—	—	—	—	12	16
30 to 34 percent	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	9
Not computed	—	—	—	—	—	—	6	—
Median	17.5	10.0	17.5	19.3	10.0	20.4	13.6	25.5
\$35,000 or more	25	11	25	6	—	19	38	22
Less than 20 percent	25	11	25	6	—	19	38	22
20 to 24 percent	—	—	—	—	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—
Median	10.0	10.0	10.0	12.5	—	10.0	11.7	11.1

Table 37. **Financial Characteristics of Housing Units With a Black Householder: 1990—Con.**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginow city, Saginow County—Con.				Remainder of Saginow County			
	Tract 8	Tract 9	Tract 10	Tract 11	Tract 109	Tract 110	Tract 115 (pt.)	Tract 116
Specified owner-occupied housing units -----	845	522	577	260	198	948	58	188
<b>SELECTED MONTHLY OWNER COSTS</b>								
With a mortgage -----	494	382	503	170	19	717	51	188
Less than \$300 -----	106	25	69	20	—	107	—	—
\$300 to \$399 -----	133	162	159	78	5	166	—	—
\$400 to \$499 -----	100	144	151	34	—	128	16	—
\$500 to \$599 -----	91	26	71	13	8	175	22	23
\$600 to \$799 -----	52	16	53	9	—	119	6	32
\$800 to \$999 -----	12	4	—	16	6	16	7	97
\$1,000 to \$1,499 -----	—	5	—	—	—	6	—	36
\$1,500 to \$1,999 -----	—	—	—	—	—	—	—	—
\$2,000 or more -----	—	—	—	—	—	—	—	—
Median (dollars) -----	408	402	412	382	528	474	561	869
Not mortgaged -----	351	140	74	90	179	231	7	—
Less than \$100 -----	5	13	—	—	—	8	—	—
\$100 to \$199 -----	127	28	45	27	80	76	7	—
\$200 to \$299 -----	191	60	16	46	64	87	—	—
\$300 to \$399 -----	16	19	13	17	12	45	—	—
\$400 to \$499 -----	6	11	—	—	16	15	—	—
\$500 or more -----	6	9	—	—	7	—	—	—
Median (dollars) -----	227	230	187	228	220	238	175	—
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$20,000 -----	398	220	194	93	122	280	—	—
Less than 20 percent -----	59	36	23	30	39	32	—	—
20 to 24 percent -----	32	27	35	15	6	22	—	—
25 to 29 percent -----	85	27	25	5	13	23	—	—
30 to 34 percent -----	26	27	50	6	5	15	—	—
35 percent or more -----	191	86	61	27	53	173	—	—
Not computed -----	5	17	—	10	6	15	—	—
Median -----	33.9	32.1	31.4	23.8	30.0	44.3	—	—
\$20,000 to \$34,999 -----	176	104	88	56	35	256	24	19
Less than 20 percent -----	149	69	57	38	27	149	7	—
20 to 24 percent -----	—	13	18	13	—	93	7	—
25 to 29 percent -----	14	22	—	5	8	6	—	10
30 to 34 percent -----	13	—	13	—	—	—	10	—
35 percent or more -----	—	—	—	—	—	8	—	9
Not computed -----	—	—	—	—	—	—	—	—
Median -----	14.3	18.2	18.7	14.7	11.3	18.5	23.6	24.7
\$35,000 to \$49,999 -----	127	123	143	53	24	198	12	59
Less than 20 percent -----	122	123	126	42	17	192	6	13
20 to 24 percent -----	—	—	17	11	—	—	6	9
25 to 29 percent -----	5	—	—	—	—	6	—	37
30 to 34 percent -----	—	—	—	—	7	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—
Median -----	10.0	10.7	12.2	13.3	10.8	11.2	20.0	26.0
\$50,000 or more -----	144	75	152	58	17	214	22	110
Less than 20 percent -----	144	75	152	58	17	214	22	88
20 to 24 percent -----	—	—	—	—	—	—	—	10
25 to 29 percent -----	—	—	—	—	—	—	—	12
30 to 34 percent -----	—	—	—	—	—	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—
Median -----	10.0	10.0	10.0	10.0	10.0	10.0	13.7	14.8
Specified renter-occupied housing units -----	567	607	543	714	105	324	73	106
<b>GROSS RENT</b>								
Less than \$100 -----	—	—	10	14	—	—	—	—
\$100 to \$199 -----	19	120	36	123	—	12	18	—
\$200 to \$299 -----	77	103	25	168	8	23	19	—
\$300 to \$399 -----	154	119	157	193	10	112	7	9
\$400 to \$499 -----	159	176	139	113	37	64	29	6
\$500 to \$599 -----	77	57	109	67	30	87	—	48
\$600 to \$749 -----	44	5	34	15	14	15	—	34
\$750 to \$999 -----	17	16	23	8	6	—	—	9
\$1,000 or more -----	8	11	—	9	—	—	—	—
No cash rent -----	12	—	10	4	—	11	—	—
Median (dollars) -----	412	372	415	327	479	427	297	574
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$10,000 -----	294	358	424	494	91	224	36	9
Less than 20 percent -----	—	—	10	19	—	—	—	—
20 to 24 percent -----	—	8	9	33	—	—	4	—
25 to 29 percent -----	—	43	—	38	—	—	7	—
30 to 34 percent -----	—	22	—	6	—	—	—	—
35 percent or more -----	281	276	379	376	77	196	25	9
Not computed -----	13	9	26	22	14	28	—	—
Median -----	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0	50.0+
\$10,000 to \$19,999 -----	158	168	67	126	6	57	15	—
Less than 20 percent -----	18	18	8	16	—	—	—	—
20 to 24 percent -----	22	26	—	29	—	10	—	—
25 to 29 percent -----	10	27	10	35	—	12	4	—
30 to 34 percent -----	—	11	—	8	—	15	4	—
35 percent or more -----	96	86	49	34	6	20	7	—
Not computed -----	12	—	—	4	—	—	—	—
Median -----	41.0	36.0	47.9	27.3	37.5	32.2	34.4	—
\$20,000 to \$34,999 -----	83	45	36	38	—	28	11	33
Less than 20 percent -----	40	17	8	23	—	10	7	—
20 to 24 percent -----	25	23	28	—	—	—	4	8
25 to 29 percent -----	—	—	—	8	—	7	—	25
30 to 34 percent -----	18	—	—	7	—	—	—	—
35 percent or more -----	—	5	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—
Median -----	20.3	21.2	21.8	17.1	—	19.2	10.0	26.7
\$35,000 or more -----	32	36	16	56	8	15	11	64
Less than 20 percent -----	24	24	16	47	8	15	11	64
20 to 24 percent -----	—	—	—	9	—	—	—	—
25 to 29 percent -----	8	12	—	—	—	—	—	—
30 to 34 percent -----	—	—	—	—	—	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—
Median -----	13.3	11.7	10.0	13.1	17.5	14.7	10.0	13.7



**Table 38. Selected Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County	Saginow County
<b>Occupied housing units</b> -----	<b>744</b>	<b>274</b>	<b>346</b>
<b>YEAR STRUCTURE BUILT</b>			
1989 to March 1990 -----	6	-	-
1985 to 1988 -----	23	8	1
1980 to 1984 -----	24	-	11
1970 to 1979 -----	127	38	55
1960 to 1969 -----	148	61	51
1950 to 1959 -----	106	40	66
1940 to 1949 -----	46	19	18
1939 or earlier -----	264	108	144
<b>BEDROOMS</b>			
No bedroom -----	-	-	-
1 bedroom -----	86	37	45
2 bedrooms -----	253	100	73
3 bedrooms -----	287	112	144
4 bedrooms -----	85	19	57
5 or more bedrooms -----	33	6	27
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>			
Complete kitchen facilities -----	732	262	346
Source of water, public system or private company -----	554	239	268
Sewage disposal, public sewer -----	521	221	243
Lacking complete plumbing facilities -----	12	12	-
Owner-occupied housing units -----	12	12	-
Renter-occupied housing units -----	-	-	-
<b>HOUSE HEATING FUEL</b>			
Utility gas -----	525	207	261
Bottled, tank, or LP gas -----	71	17	22
Electricity -----	48	13	27
Fuel oil, kerosene, etc. -----	49	15	22
All other fuels -----	41	12	14
No fuel used -----	10	10	-
<b>VEHICLES AVAILABLE</b>			
None -----	97	21	57
1 -----	265	122	101
2 -----	226	84	112
3 or more -----	156	47	76
Vehicles per household -----	1.6	1.6	1.6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>			
<b>Owner-occupied housing units</b> -----	<b>411</b>	<b>134</b>	<b>206</b>
1989 to March 1990 -----	28	5	13
1985 to 1988 -----	108	34	37
1980 to 1984 -----	55	9	37
1970 to 1979 -----	93	34	48
1969 or earlier -----	127	52	71
<b>Renter-occupied housing units</b> -----	<b>333</b>	<b>140</b>	<b>140</b>
1989 to March 1990 -----	143	75	48
1985 to 1988 -----	128	20	83
1980 to 1984 -----	48	35	5
1970 to 1979 -----	10	10	-
1969 or earlier -----	4	-	4
<b>SELECTED CHARACTERISTICS</b>			
No telephone in unit -----	45	20	22
Householder 65 years and over -----	72	19	34
Owner-occupied housing units -----	56	13	32
Lacking complete plumbing facilities -----	4	4	-
No telephone in unit -----	2	-	2
No vehicle available -----	21	6	4
Complete plumbing facilities -----	732	262	346
1.00 or less persons per room -----	709	247	346
1.01 or more persons per room -----	23	15	-
Lacking complete plumbing facilities -----	12	12	-
1.00 or less persons per room -----	12	12	-
1.01 or more persons per room -----	-	-	-
<b>Mean household income in 1989:</b>			
Owner-occupied housing units (dollars) -----	34 437	31 361	35 054
Renter-occupied housing units (dollars) -----	17 988	16 497	16 624
Household income in 1989 below poverty level -----	219	74	120
Owner-occupied housing units -----	68	25	25
Renter-occupied housing units -----	151	49	95

**Table 39. Financial Characteristics of Housing Units With American Indian, Eskimo, or Aleut Householder: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw–Bay City–Midland, MI MSA	Bay County	Saginaw County
<b>Specified owner-occupied housing units</b>	<b>250</b>	<b>84</b>	<b>152</b>
<b>SELECTED MONTHLY OWNER COSTS</b>			
With a mortgage	162	39	116
Less than \$300	14	—	14
\$300 to \$399	8	—	8
\$400 to \$499	47	16	26
\$500 to \$599	42	23	19
\$600 to \$799	6	—	6
\$800 to \$999	30	—	28
\$1,000 to \$1,499	8	—	8
\$1,500 to \$1,999	7	—	7
\$2,000 or more	—	—	—
Median (dollars)	524	515	538
Not mortgaged	88	45	36
Less than \$100	—	—	—
\$100 to \$199	20	4	9
\$200 to \$299	62	35	27
\$300 to \$399	6	6	—
\$400 to \$499	—	—	—
\$500 or more	—	—	—
Median (dollars)	229	242	224
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>			
Less than \$20,000	94	23	59
Less than 20 percent	9	9	—
20 to 24 percent	15	—	8
25 to 29 percent	20	2	18
30 to 34 percent	11	—	6
35 percent or more	39	12	27
Not computed	—	—	—
Median	31.4	50.0+	32.9
\$20,000 to \$34,999	48	18	30
Less than 20 percent	27	5	22
20 to 24 percent	—	—	—
25 to 29 percent	13	13	—
30 to 34 percent	—	—	—
35 percent or more	8	—	8
Not computed	—	—	—
Median	17.5	26.5	14.7
\$35,000 to \$49,999	47	20	27
Less than 20 percent	47	20	27
20 to 24 percent	—	—	—
25 to 29 percent	—	—	—
30 to 34 percent	—	—	—
35 percent or more	—	—	—
Not computed	—	—	—
Median	10.1	10.0–	11.0
\$50,000 or more	61	23	36
Less than 20 percent	54	23	29
20 to 24 percent	—	—	—
25 to 29 percent	—	—	—
30 to 34 percent	7	—	7
35 percent or more	—	—	—
Not computed	—	—	—
Median	10.2	10.0–	16.1
<b>Specified renter-occupied housing units</b>	<b>321</b>	<b>128</b>	<b>140</b>
<b>GROSS RENT</b>			
Less than \$100	2	—	2
\$100 to \$199	18	13	5
\$200 to \$299	65	26	28
\$300 to \$399	97	20	57
\$400 to \$499	54	31	15
\$500 to \$599	37	12	11
\$600 to \$749	19	10	9
\$750 to \$999	25	16	9
\$1,000 or more	—	—	—
No cash rent	4	—	4
Median (dollars)	365	436	346
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>			
Less than \$10,000	165	61	89
Less than 20 percent	—	—	—
20 to 24 percent	6	6	—
25 to 29 percent	—	—	—
30 to 34 percent	13	7	6
35 percent or more	146	48	83
Not computed	—	—	—
Median	50.0+	50.0+	50.0+
\$10,000 to \$19,999	28	14	11
Less than 20 percent	5	2	—
20 to 24 percent	—	—	—
25 to 29 percent	—	—	—
30 to 34 percent	6	6	—
35 percent or more	17	6	11
Not computed	—	—	—
Median	37.1	34.2	38.9
\$20,000 to \$34,999	83	43	26
Less than 20 percent	46	22	16
20 to 24 percent	21	9	6
25 to 29 percent	12	12	—
30 to 34 percent	—	—	—
35 percent or more	—	—	—
Not computed	4	—	4
Median	19.1	19.9	17.7
\$35,000 or more	45	10	14
Less than 20 percent	45	10	14
20 to 24 percent	—	—	—
25 to 29 percent	—	—	—
30 to 34 percent	—	—	—
35 percent or more	—	—	—
Not computed	—	—	—
Median	12.5	10.0–	13.3



Table 40. **Selected Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990**

[Threshold is 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Midland County		Saginaw County	
		Total	Midland city (pt.)	Total	Saginaw Township North COP
Occupied housing units .....	623	250	235	291	110
<b>YEAR STRUCTURE BUILT</b>					
1989 to March 1990 .....	5	—	—	5	—
1985 to 1988 .....	19	—	—	19	—
1980 to 1984 .....	57	25	14	27	11
1970 to 1979 .....	295	160	158	120	75
1960 to 1969 .....	110	46	44	47	16
1950 to 1959 .....	56	13	13	22	8
1940 to 1949 .....	11	—	—	11	—
1939 or earlier .....	70	6	6	40	—
<b>BEDROOMS</b>					
No bedroom .....	13	—	—	13	13
1 bedroom .....	92	49	45	25	10
2 bedrooms .....	164	49	47	100	33
3 bedrooms .....	143	47	45	87	27
4 bedrooms .....	178	105	98	46	23
5 or more bedrooms .....	33	—	—	20	4
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>					
Complete kitchen facilities .....	623	250	235	291	110
Source of water, public system or private company .....	601	239	235	280	110
Sewage disposal, public sewer .....	573	237	235	259	110
Lacking complete plumbing facilities .....	—	—	—	—	—
Owner-occupied housing units .....	—	—	—	—	—
Renter-occupied housing units .....	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>					
Utility gas .....	553	239	228	234	110
Bottled, tank, or LP gas .....	13	2	—	11	—
Electricity .....	48	9	7	37	—
Fuel oil, kerosene, etc. ....	4	—	—	4	—
All other fuels .....	5	—	—	5	—
No fuel used .....	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>					
None .....	21	7	7	14	—
1 .....	187	65	63	96	21
2 .....	254	132	119	93	47
3 or more .....	161	46	46	88	42
Vehicles per household .....	2.0	1.9	1.9	2.1	2.4
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>					
Owner-occupied housing units .....	375	185	170	135	57
1989 to March 1990 .....	76	44	40	24	8
1985 to 1988 .....	108	54	54	49	29
1980 to 1984 .....	45	26	17	8	—
1970 to 1979 .....	104	44	44	40	20
1969 or earlier .....	42	17	15	14	—
Renter-occupied housing units .....	248	65	65	156	53
1989 to March 1990 .....	131	31	31	83	41
1985 to 1988 .....	106	34	34	62	12
1980 to 1984 .....	11	—	—	11	—
1970 to 1979 .....	—	—	—	—	—
1969 or earlier .....	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>					
No telephone in unit .....	6	—	—	6	—
Householder 65 years and over .....	12	12	10	—	—
Owner-occupied housing units .....	12	12	10	—	—
Lacking complete plumbing facilities .....	—	—	—	—	—
No telephone in unit .....	—	—	—	—	—
No vehicle available .....	—	—	—	—	—
Complete plumbing facilities .....	623	250	235	291	110
1.00 or less persons per room .....	576	234	219	260	104
1.01 or more persons per room .....	47	16	16	31	6
Lacking complete plumbing facilities .....	—	—	—	—	—
1.00 or less persons per room .....	—	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—
<b>Mean household income in 1989:</b>					
Owner-occupied housing units (dollars) .....	90 182	76 377	77 289	103 066	77 930
Renter-occupied housing units (dollars) .....	30 269	35 332	35 332	29 186	22 960
Household income in 1989 below poverty level .....	88	13	13	58	13
Owner-occupied housing units .....	16	—	—	8	—
Renter-occupied housing units .....	72	13	13	50	13

Table 41. Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Midland County		Saginaw County	
		Total	Midland city (pt.)	Total	Saginaw Township North CDP
Specified owner-occupied housing units .....	348	183	170	121	57
<b>SELECTED MONTHLY OWNER COSTS</b>					
With a mortgage .....	297	166	157	115	57
Less than \$300 .....	—	—	—	—	—
\$300 to \$399 .....	9	—	—	9	—
\$400 to \$499 .....	9	—	—	9	—
\$500 to \$599 .....	10	10	10	—	—
\$600 to \$799 .....	80	41	34	39	30
\$800 to \$999 .....	58	32	32	26	12
\$1,000 to \$1,499 .....	84	65	65	8	—
\$1,500 to \$1,999 .....	38	18	16	15	15
\$2,000 or more .....	9	—	—	9	—
Median (dollars) .....	921	975	1 015	853	745
Not mortgaged .....	51	17	13	6	—
Less than \$100 .....	8	—	—	—	—
\$100 to \$199 .....	4	2	—	2	—
\$200 to \$299 .....	17	10	8	—	—
\$300 to \$399 .....	5	5	5	—	—
\$400 to \$499 .....	4	—	—	4	—
\$500 or more .....	13	—	—	—	—
Median (dollars) .....	275	232	241	413	—
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>					
Less than \$20,000 .....	29	7	7	14	8
Less than 20 percent .....	—	—	—	—	—
20 to 24 percent .....	8	—	—	—	—
25 to 29 percent .....	2	—	—	2	—
30 to 34 percent .....	—	—	—	—	—
35 percent or more .....	19	7	7	12	8
Not computed .....	—	—	—	—	—
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+
\$20,000 to \$34,999 .....	26	14	10	5	—
Less than 20 percent .....	11	4	—	—	—
20 to 24 percent .....	5	—	—	5	—
25 to 29 percent .....	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—
35 percent or more .....	10	10	10	—	—
Not computed .....	—	—	—	—	—
Median .....	22.0	36.5	37.5	22.5	—
\$35,000 to \$49,999 .....	53	29	27	24	14
Less than 20 percent .....	10	—	—	10	6
20 to 24 percent .....	28	20	20	8	8
25 to 29 percent .....	6	—	—	6	—
30 to 34 percent .....	7	7	7	—	—
35 percent or more .....	2	2	—	—	—
Not computed .....	—	—	—	—	—
Median .....	22.9	23.6	23.4	21.3	20.6
\$50,000 or more .....	240	133	126	78	35
Less than 20 percent .....	186	92	85	70	29
20 to 24 percent .....	15	15	15	—	—
25 to 29 percent .....	20	20	20	—	—
30 to 34 percent .....	8	6	6	2	—
35 percent or more .....	11	—	—	6	6
Not computed .....	—	—	—	—	—
Median .....	12.0	13.2	13.6	12.1	12.3
Specified renter-occupied housing units .....	248	65	65	156	53
<b>GROSS RENT</b>					
Less than \$100 .....	—	—	—	—	—
\$100 to \$199 .....	—	—	—	—	—
\$200 to \$299 .....	8	—	—	8	—
\$300 to \$399 .....	56	17	17	39	5
\$400 to \$499 .....	68	—	—	59	37
\$500 to \$599 .....	52	31	31	13	6
\$600 to \$749 .....	44	7	7	27	5
\$750 to \$999 .....	10	—	—	10	—
\$1,000 or more .....	3	3	3	—	—
No cash rent .....	7	7	7	—	—
Median (dollars) .....	465	532	532	441	440
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>					
Less than \$10,000 .....	50	7	7	34	13
Less than 20 percent .....	—	—	—	—	—
20 to 24 percent .....	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—
35 percent or more .....	50	7	7	34	13
Not computed .....	—	—	—	—	—
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	33	6	6	27	—
Less than 20 percent .....	—	—	—	—	—
20 to 24 percent .....	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—
30 to 34 percent .....	15	6	6	9	—
35 percent or more .....	18	—	—	18	—
Not computed .....	—	—	—	—	—
Median .....	38.8	32.5	32.5	42.8	—
\$20,000 to \$34,999 .....	92	21	21	61	31
Less than 20 percent .....	19	8	8	11	5
20 to 24 percent .....	34	6	6	28	13
25 to 29 percent .....	22	—	—	22	13
30 to 34 percent .....	10	—	—	—	—
35 percent or more .....	—	—	—	—	—
Not computed .....	7	7	7	—	—
Median .....	23.5	19.4	19.4	23.5	24.0
\$35,000 or more .....	73	31	31	34	9
Less than 20 percent .....	70	28	28	34	9
20 to 24 percent .....	—	—	—	—	—
25 to 29 percent .....	3	3	3	—	—
30 to 34 percent .....	—	—	—	—	—
35 percent or more .....	—	—	—	—	—
Not computed .....	—	—	—	—	—
Median .....	13.5	14.7	14.7	12.8	12.5



**Table 42. Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990**

[Householders of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginaw County				Bay City city, Bay County
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP	Saginaw Township South CDP	Tract 2807
<b>Occupied housing units</b> .....	<b>4 486</b>	<b>960</b>	<b>610</b>	<b>258</b>	<b>170</b>	<b>3 268</b>	<b>1 885</b>	<b>123</b>	<b>171</b>	<b>130</b>
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	17	1	—	16	9	—	—	—	—	—
1985 to 1988 .....	72	22	10	9	7	41	4	8	—	—
1980 to 1984 .....	183	22	11	35	26	126	43	16	—	—
1970 to 1979 .....	690	189	41	42	21	459	125	27	74	12
1960 to 1969 .....	882	125	48	55	28	702	334	37	48	13
1950 to 1959 .....	731	151	81	34	27	546	310	29	36	5
1940 to 1949 .....	564	79	67	17	9	468	306	6	6	18
1939 or earlier .....	1 347	371	352	50	43	926	763	—	7	82
<b>BEDROOMS</b>										
No bedroom .....	88	13	13	5	5	70	61	—	—	—
1 bedroom .....	549	156	114	44	39	349	242	12	5	19
2 bedrooms .....	1 245	233	128	65	22	947	595	36	73	40
3 bedrooms .....	1 779	340	171	98	63	1 341	651	56	71	38
4 bedrooms .....	734	186	152	34	32	514	312	19	22	33
5 or more bedrooms .....	91	32	32	12	9	47	24	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	4 438	943	601	258	170	3 237	1 863	123	171	121
Source of water, public system or private company .....	4 068	890	610	188	170	2 990	1 879	117	171	130
Sewage disposal, public sewer .....	3 881	837	610	182	170	2 862	1 871	118	171	130
Locking complete plumbing facilities .....	55	8	—	2	—	45	35	—	—	—
Owner-occupied housing units .....	20	8	—	2	—	10	4	—	—	—
Renter-occupied housing units .....	35	—	—	—	—	35	31	—	—	—
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	3 765	821	561	208	157	2 736	1 648	109	163	130
Bottled, tank, or LP gas .....	114	34	—	14	—	66	9	—	—	—
Electricity .....	357	68	43	18	13	271	170	6	—	—
Fuel oil, kerosene, etc. ....	185	9	—	9	—	167	46	8	8	—
All other fuels .....	52	22	—	9	—	21	12	—	—	—
No fuel used .....	13	6	6	—	—	7	—	—	—	—
<b>VEHICLES AVAILABLE</b>										
None .....	687	160	146	—	—	527	384	10	—	39
1 .....	1 573	296	192	76	39	1 201	754	28	66	20
2 .....	1 536	357	211	141	100	1 038	549	71	99	59
3 or more .....	690	147	61	41	31	502	198	14	6	12
Vehicles per household .....	1.5	1.6	1.4	1.9	2.0	1.5	1.3	1.7	1.6	1.4
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
<b>Owner-occupied housing units</b> .....	<b>2 827</b>	<b>626</b>	<b>324</b>	<b>163</b>	<b>97</b>	<b>2 038</b>	<b>1 023</b>	<b>89</b>	<b>91</b>	<b>74</b>
1989 to March 1990 .....	230	27	16	33	22	170	82	11	6	10
1985 to 1988 .....	562	134	36	38	11	390	200	32	7	16
1980 to 1984 .....	418	71	51	49	35	298	153	—	26	—
1970 to 1979 .....	1 073	292	163	37	29	744	360	32	31	35
1969 or earlier .....	544	102	58	6	—	436	228	14	21	13
<b>Renter-occupied housing units</b> .....	<b>1 659</b>	<b>334</b>	<b>286</b>	<b>95</b>	<b>73</b>	<b>1 230</b>	<b>862</b>	<b>34</b>	<b>80</b>	<b>56</b>
1989 to March 1990 .....	783	139	131	63	46	581	403	20	32	41
1985 to 1988 .....	593	158	127	23	21	412	289	10	29	7
1980 to 1984 .....	219	28	19	9	6	182	122	4	14	8
1970 to 1979 .....	50	9	9	—	—	41	34	—	5	—
1969 or earlier .....	14	—	—	—	—	14	14	—	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	414	74	68	13	11	327	274	—	—	—
Householder 65 years and over .....	483	68	55	13	5	402	247	30	26	10
Owner-occupied housing units .....	393	45	34	13	5	335	195	20	26	4
Locking complete plumbing facilities .....	4	—	—	—	—	4	4	—	—	—
No telephone in unit .....	—	—	—	—	—	—	—	—	—	—
No vehicle available .....	105	27	27	—	—	78	50	4	—	6
Complete plumbing facilities .....	4 431	952	610	256	170	3 223	1 850	123	171	130
1.00 or less persons per room .....	3 955	850	533	239	159	2 866	1 588	109	166	110
1.01 or more persons per room .....	476	102	77	17	11	357	262	14	5	20
Locking complete plumbing facilities .....	55	8	—	2	—	45	35	—	—	—
1.00 or less persons per room .....	55	8	—	2	—	45	35	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	35 262	35 294	34 477	44 853	56 235	34 485	28 140	49 181	42 599	34 482
Renter-occupied housing units (dollars) .....	14 047	11 522	9 452	37 960	47 682	12 885	11 361	24 888	24 181	10 368
Household income in 1989 below poverty level .....	1 311	280	228	44	9	987	737	14	17	34
Owner-occupied housing units .....	357	66	31	20	—	271	194	—	—	—
Renter-occupied housing units .....	954	214	197	24	9	716	543	14	17	34

Table 42. **Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990—Con.**

[Householders of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/ BNA's in Saginaw County	Saginaw city, Saginaw County						Remainder of Saginaw County		
	Tract 115	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 107	Tract 110	Tract 115 (pt.)
Occupied housing units .....	66	177	151	137	143	286	220	195	167	66
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	—	—	—	—	—	—	—	—	—	—
1985 to 1988 .....	—	—	—	—	4	—	—	—	14	—
1980 to 1984 .....	4	—	—	—	27	—	9	—	7	4
1970 to 1979 .....	7	—	—	—	3	56	31	49	17	7
1960 to 1969 .....	39	3	10	32	18	114	69	35	26	39
1950 to 1959 .....	3	30	16	20	35	33	24	39	58	3
1940 to 1949 .....	9	19	56	17	48	27	28	9	36	9
1939 or earlier .....	4	125	69	68	8	56	59	63	9	4
<b>BEDROOMS</b>										
No bedroom .....	—	20	12	—	—	—	—	—	—	—
1 bedroom .....	8	20	—	18	19	26	14	8	23	8
2 bedrooms .....	13	48	20	28	43	145	94	64	31	13
3 bedrooms .....	38	71	72	48	65	93	81	90	98	38
4 bedrooms .....	7	11	47	43	16	22	31	33	15	7
5 or more bedrooms .....	—	7	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	62	177	151	137	143	286	220	195	167	62
Source of water, public system or private company .....	66	177	151	137	143	286	220	195	167	66
Sewage disposal, public sewer .....	66	177	151	137	143	286	206	171	167	66
Lacking complete plumbing facilities .....	4	—	—	4	—	—	9	—	—	4
Owner-occupied housing units .....	—	—	—	4	—	—	—	—	—	—
Renter-occupied housing units .....	4	—	—	—	—	—	9	—	—	4
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	50	147	132	122	117	254	220	153	144	50
Bottled, tank, or LP gas .....	—	4	5	—	—	—	—	—	—	—
Electricity .....	16	20	7	—	26	8	—	42	16	16
Fuel oil, kerosene, etc. ....	—	—	7	15	—	24	—	—	—	—
All other fuels .....	—	6	—	—	—	—	—	—	—	—
No fuel used .....	—	—	—	—	—	—	—	—	7	—
<b>VEHICLES AVAILABLE</b>										
None .....	4	61	26	18	16	20	86	37	23	4
1 .....	19	75	79	43	73	123	44	72	93	19
2 .....	39	19	33	54	46	108	53	37	26	39
3 or more .....	4	22	13	22	8	35	37	49	25	4
Vehicles per household .....	1.7	1.0	1.2	1.6	1.3	1.6	1.2	1.5	1.4	1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	55	79	76	111	74	172	113	138	116	55
1989 to March 1990 .....	—	12	—	—	—	23	—	11	—	—
1985 to 1988 .....	8	16	—	9	8	29	22	42	23	8
1980 to 1984 .....	—	4	27	7	19	45	15	—	—	—
1970 to 1979 .....	34	34	6	16	43	67	55	37	82	34
1969 or earlier .....	13	13	43	79	4	8	21	48	11	13
Renter-occupied housing units .....	11	98	75	26	69	114	107	57	51	11
1989 to March 1990 .....	4	41	33	9	32	40	35	27	30	4
1985 to 1988 .....	7	30	25	—	21	40	42	19	14	7
1980 to 1984 .....	—	27	12	—	15	25	30	11	7	—
1970 to 1979 .....	—	—	5	17	1	—	—	—	—	—
1969 or earlier .....	—	—	—	—	—	9	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	—	36	16	18	9	44	24	8	—	—
Householder 65 years and over .....	17	17	31	58	6	41	11	16	10	17
Owner-occupied housing units .....	17	9	31	58	—	32	11	16	10	17
Lacking complete plumbing facilities .....	—	—	—	4	—	—	—	—	—	—
No telephone in unit .....	—	—	—	—	—	—	—	—	—	—
No vehicle available .....	—	8	—	—	2	—	5	7	—	—
Complete plumbing facilities .....	62	177	151	133	143	286	211	195	167	62
1.00 or less persons per room .....	58	162	123	115	101	233	142	189	151	58
1.01 or more persons per room .....	4	15	28	18	42	53	69	6	16	4
Lacking complete plumbing facilities .....	4	—	—	4	—	—	9	—	—	4
1.00 or less persons per room .....	4	—	—	4	—	—	9	—	—	4
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	35 425	25 291	19 995	32 803	32 222	26 949	27 395	32 348	23 481	35 425
Renter-occupied housing units (dollars) .....	9 636	11 744	8 736	8 286	11 717	10 365	7 951	17 565	13 127	9 636
Household income in 1989 below poverty level .....	15	78	59	25	54	128	113	30	48	15
Owner-occupied housing units .....	8	19	7	7	10	52	21	11	20	8
Renter-occupied housing units .....	7	59	52	18	44	76	92	19	28	7



Table 43. Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Boy County		Midland County		Saginaw County				Boy City city, Boy County
		Total	Boy City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP	Saginaw Township South CDP	Tract 2807
<b>Specified owner-occupied housing units</b>	<b>2 507</b>	<b>496</b>	<b>297</b>	<b>115</b>	<b>92</b>	<b>1 896</b>	<b>980</b>	<b>83</b>	<b>91</b>	<b>74</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage	1 766	374	225	115	92	1 277	668	69	42	53
Less than \$300	135	15	15	3	—	117	86	—	—	—
\$300 to \$399	368	61	43	4	—	303	201	8	6	14
\$400 to \$499	377	79	52	20	12	278	167	11	6	21
\$500 to \$599	308	71	37	30	26	207	113	—	17	13
\$600 to \$799	376	97	57	18	16	261	93	41	13	5
\$800 to \$999	104	11	7	22	22	71	8	9	—	—
\$1,000 to \$1,499	92	40	14	18	16	34	—	—	—	—
\$1,500 to \$1,999	—	—	—	—	—	—	—	—	—	—
\$2,000 or more	6	—	—	—	—	6	—	—	—	—
Median (dollars)	501	536	505	605	680	482	438	71.5	567	473
Not mortgaged	741	122	72	—	—	619	312	14	49	21
Less than \$100	5	—	—	—	—	5	5	—	—	—
\$100 to \$199	292	14	4	—	—	278	180	—	7	4
\$200 to \$299	314	85	58	—	—	229	97	14	16	12
\$300 to \$399	72	18	5	—	—	54	30	—	7	5
\$400 to \$499	32	5	5	—	—	27	—	—	5	—
\$500 or more	26	—	—	—	—	26	—	—	14	—
Median (dollars)	218	264	270	—	—	208	191	275	361	266
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000	698	121	72	5	—	572	365	8	7	22
Less than 20 percent	171	26	13	—	—	145	100	8	—	8
20 to 24 percent	80	7	5	3	—	70	30	—	—	—
25 to 29 percent	54	12	5	—	—	42	30	—	—	5
30 to 34 percent	98	24	14	—	—	74	45	—	7	9
35 percent or more	270	48	35	2	—	220	142	—	—	—
Not computed	25	—	—	—	—	21	18	—	—	—
Median	31.6	32.8	34.6	24.2	—	31.3	31.5	17.5	32.5	28.0
\$20,000 to \$34,999	606	112	63	18	11	476	305	14	33	11
Less than 20 percent	342	37	23	12	5	293	190	6	26	4
20 to 24 percent	141	41	21	6	6	94	76	—	7	7
25 to 29 percent	61	5	—	—	—	56	23	8	—	—
30 to 34 percent	46	21	12	—	—	25	8	—	—	—
35 percent or more	16	8	7	—	—	8	8	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	18.7	22.3	22.0	18.8	20.4	17.8	17.8	25.6	16.0	21.1
\$35,000 to \$49,999	647	148	114	53	46	446	199	24	23	31
Less than 20 percent	540	122	93	20	17	398	183	19	23	31
20 to 24 percent	86	21	21	24	22	41	16	5	—	—
25 to 29 percent	14	5	—	2	—	7	—	—	—	—
30 to 34 percent	7	—	—	7	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	14.3	13.2	12.3	21.4	21.4	13.8	13.2	14.0	11.9	13.8
\$50,000 or more	556	115	48	39	35	402	111	37	28	10
Less than 20 percent	516	100	41	39	35	377	107	37	28	10
20 to 24 percent	26	7	7	—	—	19	4	—	—	—
25 to 29 percent	14	8	—	—	—	6	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	10.8	11.1	10.5	12.3	12.5	10.4	10.0	13.6	13.0	10.0
<b>Specified renter-occupied housing units</b>	<b>1 649</b>	<b>334</b>	<b>286</b>	<b>95</b>	<b>73</b>	<b>1 220</b>	<b>862</b>	<b>28</b>	<b>13.0</b>	<b>56</b>
<b>GROSS RENT</b>										
Less than \$100	36	18	17	—	—	18	11	4	—	6
\$100 to \$199	109	22	11	—	—	87	69	—	7	—
\$200 to \$299	253	54	54	3	—	196	152	—	7	9
\$300 to \$399	514	120	96	31	28	363	264	4	—	15
\$400 to \$499	401	60	52	20	8	321	228	12	27	7
\$500 to \$599	163	16	16	2	—	145	100	8	17	11
\$600 to \$749	79	26	22	9	7	44	16	—	12	8
\$750 to \$999	24	—	—	12	12	12	6	—	—	—
\$1,000 or more	25	—	—	18	18	7	—	—	—	—
No cash rent	45	18	18	—	—	27	16	—	10	—
Median (dollars)	374	359	361	492	654	374	371	450	466	394
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000	797	159	146	18	—	620	479	14	7	23
Less than 20 percent	14	11	11	—	—	3	—	—	—	—
20 to 24 percent	16	9	—	—	—	7	—	—	—	—
25 to 29 percent	41	13	12	—	—	28	28	—	—	6
30 to 34 percent	12	—	—	—	—	12	12	—	—	—
35 percent or more	625	110	107	6	—	509	406	14	7	17
Not computed	89	16	16	12	—	61	33	—	—	—
Median	50.0+	50.0+	50.0+	45.0	—	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999	485	137	121	20	18	328	229	—	17	33
Less than 20 percent	41	7	5	—	—	34	19	—	7	—
20 to 24 percent	50	17	7	—	—	33	21	—	—	7
25 to 29 percent	57	21	19	—	—	36	36	—	—	—
30 to 34 percent	85	15	15	11	11	59	47	—	—	15
35 percent or more	229	70	68	9	7	150	100	—	—	11
Not computed	23	7	7	—	—	14	6	—	10	—
Median	34.9	38.6	41.4	34.5	34.1	34.5	33.8	—	10.0	33.2
\$20,000 to \$34,999	260	28	19	32	30	200	113	—	51	—
Less than 20 percent	165	2	—	19	19	120	67	—	26	—
20 to 24 percent	40	2	—	6	6	26	15	—	7	—
25 to 29 percent	26	—	—	7	5	15	15	—	11	—
30 to 34 percent	22	—	—	—	—	7	—	—	7	—
35 percent or more	7	—	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	18.2	14.4	15.2	18.8	18.5	18.6	18.3	—	19.9	—
\$35,000 or more	107	10	—	25	25	72	41	14	5	—
Less than 20 percent	93	10	—	16	16	67	41	14	—	—
20 to 24 percent	5	—	—	—	—	5	—	—	5	—
25 to 29 percent	3	—	—	3	3	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—	—
35 percent or more	6	—	—	6	6	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	11.4	14.2	—	17.5	17.5	10.3	10.5	10.6	22.5	—

Table 43. Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990—Con.

[Householders of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/ BNA's in Saginaw County	Saginaw city, Saginaw County						Remainder of Saginaw County		
	Tract 115	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 107	Tract 110	Tract 115 (pt.)
<b>Specified owner-occupied housing units</b> .....	<b>55</b>	<b>72</b>	<b>63</b>	<b>104</b>	<b>74</b>	<b>164</b>	<b>113</b>	<b>138</b>	<b>102</b>	<b>55</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage.....	46	55	12	33	62	143	70	68	62	46
Less than \$300.....	—	10	—	7	—	47	13	—	18	—
\$300 to \$399.....	14	14	3	—	30	44	23	8	27	14
\$400 to \$499.....	15	21	—	17	24	37	19	19	17	15
\$500 to \$599.....	17	—	5	9	4	7	—	13	—	17
\$600 to \$799.....	—	6	4	—	4	8	15	13	—	—
\$800 to \$999.....	—	4	—	—	—	—	—	8	—	—
\$1,000 to \$1,499.....	—	—	—	—	—	—	—	7	—	—
\$1,500 to \$1,999.....	—	—	—	—	—	—	—	—	—	—
\$2,000 or more.....	—	—	—	—	—	—	—	—	—	—
Median (dollars).....	457	417	530	437	452	374	397	550	361	457
Not mortgaged.....	9	17	51	71	12	21	43	70	40	9
Less than \$100.....	—	—	—	—	—	—	5	—	—	—
\$100 to \$199.....	3	8	44	46	—	13	22	39	21	3
\$200 to \$299.....	4	5	4	25	8	8	10	22	7	4
\$300 to \$399.....	—	4	3	—	4	—	6	—	—	—
\$400 to \$499.....	2	—	—	—	—	—	—	9	—	2
\$500 or more.....	—	—	—	—	—	—	—	—	12	—
Median (dollars).....	269	205	177	189	238	182	169	195	148	269
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000.....	8	37	38	31	10	77	48	36	68	8
Less than 20 percent.....	—	3	22	24	—	16	11	—	10	—
20 to 24 percent.....	—	5	—	—	—	8	—	16	16	—
25 to 29 percent.....	—	8	—	—	—	15	—	—	10	—
30 to 34 percent.....	—	—	—	—	—	8	16	—	12	—
35 percent or more.....	5	21	16	7	10	24	21	20	20	5
Not computed.....	3	—	—	—	—	6	—	—	—	3
Median.....	50.0+	36.6	19.3	13.2	50.0+	28.8	34.1	41.0	29.0	50.0+
\$20,000 to \$34,999.....	21	12	12	33	26	36	21	45	9	21
Less than 20 percent.....	9	8	12	33	13	28	13	31	9	9
20 to 24 percent.....	5	—	—	—	9	8	—	6	—	5
25 to 29 percent.....	7	—	—	—	—	—	—	—	—	7
30 to 34 percent.....	—	4	—	—	4	—	—	8	—	—
35 percent or more.....	—	—	—	—	—	—	8	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	21.5	16.7	12.0	10.8	20.0	16.4	18.4	10.0	12.5	21.5
\$35,000 to \$49,999.....	14	17	13	18	34	37	26	28	25	14
Less than 20 percent.....	14	17	13	18	34	37	26	21	25	14
20 to 24 percent.....	—	—	—	—	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	7	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	13.9	10.0	10.0	10.0	13.3	14.4	12.7	10.0	11.3	13.9
\$50,000 or more.....	12	6	—	22	4	14	18	29	—	12
Less than 20 percent.....	12	6	—	22	4	14	18	29	—	12
20 to 24 percent.....	—	—	—	—	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	10.0	10.0	—	10.0	10.0	10.0	10.0	10.0	—	10.0
<b>Specified renter-occupied housing units</b> .....	<b>11</b>	<b>98</b>	<b>75</b>	<b>26</b>	<b>69</b>	<b>114</b>	<b>107</b>	<b>57</b>	<b>51</b>	<b>11</b>
<b>GROSS RENT</b>										
Less than \$100.....	—	—	—	—	—	—	11	—	—	—
\$100 to \$199.....	11	11	—	9	2	—	—	—	—	11
\$200 to \$299.....	—	14	—	—	16	12	23	8	—	—
\$300 to \$399.....	—	28	25	9	13	51	15	22	21	—
\$400 to \$499.....	—	35	26	8	27	41	25	18	7	—
\$500 to \$599.....	—	10	5	—	10	10	24	—	16	—
\$600 to \$749.....	—	—	13	—	—	—	—	9	—	—
\$750 to \$999.....	—	—	—	—	—	—	—	—	—	—
\$1,000 or more.....	—	—	—	—	—	—	—	—	7	—
No cash rent.....	—	—	6	—	1	—	9	—	—	—
Median (dollars).....	113	363	467	311	432	394	387	372	466	113
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000.....	7	59	39	9	44	70	82	19	14	7
Less than 20 percent.....	—	—	—	—	—	—	—	—	—	—
20 to 24 percent.....	7	—	—	—	—	—	—	—	—	7
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	2	—	—	—	—	—
35 percent or more.....	—	59	27	9	41	70	62	8	14	—
Not computed.....	—	—	12	—	1	—	20	11	—	—
Median.....	22.5	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0	22.5
\$10,000 to \$19,999.....	4	5	31	17	16	28	10	28	30	4
Less than 20 percent.....	4	—	—	—	4	—	—	—	—	4
20 to 24 percent.....	—	—	—	—	—	—	10	8	—	—
25 to 29 percent.....	—	5	—	—	3	8	—	—	—	—
30 to 34 percent.....	—	—	—	9	9	11	—	—	7	—
35 percent or more.....	—	—	25	8	—	9	—	20	23	—
Not computed.....	—	—	6	—	—	—	—	—	—	—
Median.....	10.0	27.5	50.0+	34.7	30.6	32.7	22.5	37.7	50.0+	10.0
\$20,000 to \$34,999.....	—	34	5	—	9	10	15	—	7	—
Less than 20 percent.....	—	14	—	—	3	—	15	—	—	—
20 to 24 percent.....	—	10	—	—	6	—	—	—	7	—
25 to 29 percent.....	—	—	—	—	—	10	—	—	—	—
30 to 34 percent.....	—	10	5	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	—	21.5	32.5	—	21.3	27.5	17.5	—	22.5	—
\$35,000 or more.....	—	—	—	—	—	6	—	10	—	—
Less than 20 percent.....	—	—	—	—	—	6	—	10	—	—
20 to 24 percent.....	—	—	—	—	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	—	—	—	—	—	12.5	—	10.0	—	—



Table 44. **Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Bay County		Midland County		Saginow County				Bay City city, Bay County
		Total	Bay City city	Total	Midland city (pt.)	Total	Saginow city	Saginow Township North CDP	Saginow Township South CDP	Tract 2807
Occupied housing units .....	129 193	40 492	14 504	26 985	14 086	61 716	14 418	8 674	5 506	1 365
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	1 287	263	-	480	241	544	-	116	35	-
1985 to 1988 .....	4 509	983	86	1 668	860	1 858	5	572	128	-
1980 to 1984 .....	7 078	1 771	310	2 437	1 324	2 870	116	804	167	-
1970 to 1979 .....	29 713	8 274	1 086	6 649	2 602	14 790	798	3 176	1 899	69
1960 to 1969 .....	23 571	6 175	1 012	5 298	2 931	12 098	1 739	1 966	1 477	220
1950 to 1959 .....	22 387	7 295	2 271	5 011	3 240	10 081	2 453	1 473	1 127	112
1940 to 1949 .....	12 408	4 270	1 790	2 491	1 465	5 647	1 994	359	382	118
1939 or earlier .....	28 240	11 461	7 949	2 951	1 423	13 828	7 313	208	291	846
<b>BEDROOMS</b>										
No bedroom .....	942	265	175	127	84	550	199	53	121	21
1 bedroom .....	10 301	3 659	2 099	1 931	1 451	4 711	1 914	854	583	386
2 bedrooms .....	34 861	11 138	4 073	6 832	3 392	16 891	4 488	2 768	1 299	410
3 bedrooms .....	61 094	18 817	5 227	12 479	5 744	29 798	5 707	3 873	2 501	313
4 bedrooms .....	18 510	5 606	2 521	4 721	2 936	8 183	1 740	1 069	883	203
5 or more bedrooms .....	3 485	1 007	409	895	479	1 583	370	57	119	32
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	128 766	40 353	14 459	26 877	14 033	61 536	14 340	8 666	5 506	1 365
Source of water, public system or private company .....	99 220	34 216	14 482	16 096	14 007	48 908	14 399	8 614	5 493	1 365
Sewage disposal, public sewer .....	88 014	29 826	14 479	14 530	13 813	43 658	14 382	8 502	5 498	1 365
Locking complete plumbing facilities .....	516	172	65	74	4	270	100	18	10	16
Owner-occupied housing units .....	378	147	52	67	4	164	33	10	10	16
Renter-occupied housing units .....	138	25	13	7	-	106	67	8	-	-
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	97 000	32 069	13 551	18 057	12 829	46 874	13 260	7 815	5 057	1 211
Bottled, tank, or LP gas .....	9 348	2 025	18	3 321	111	4 002	103	34	41	-
Electricity .....	6 091	1 714	488	1 233	895	3 144	622	602	266	98
Fuel oil, kerosene, etc. ....	10 637	2 861	178	2 304	98	5 472	292	138	113	20
All other fuels .....	5 901	1 752	217	2 038	121	2 111	102	77	29	21
No fuel used .....	216	71	52	32	32	113	39	8	-	15
<b>VEHICLES AVAILABLE</b>										
None .....	8 750	3 401	2 216	1 278	771	4 071	1 765	465	270	310
1 .....	40 688	13 148	5 473	7 376	4 504	20 164	6 172	3 022	1 961	667
2 .....	54 110	16 139	5 061	12 608	6 675	25 363	4 857	3 794	2 380	293
3 or more .....	25 645	7 804	1 754	5 723	2 136	12 118	1 624	1 393	895	95
Vehicles per household .....	1.8	1.8	1.5	1.9	1.8	1.8	1.5	1.8	1.8	1.1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	99 202	31 453	9 973	20 844	9 746	46 905	9 847	5 479	3 864	680
1989 to March 1990 .....	7 446	2 108	571	2 159	1 170	3 179	645	444	272	19
1985 to 1988 .....	19 984	5 874	1 764	5 294	2 689	8 816	1 743	1 300	749	103
1980 to 1984 .....	12 872	3 823	1 055	3 289	1 440	5 760	1 096	767	498	84
1970 to 1979 .....	26 603	8 341	2 097	5 024	2 024	13 238	2 232	1 652	1 118	137
1969 or earlier .....	32 297	11 307	4 486	5 078	2 423	15 912	4 131	1 316	1 227	337
Renter-occupied housing units .....	29 991	9 039	4 531	6 141	4 340	14 811	4 571	3 195	1 642	685
1989 to March 1990 .....	12 092	3 486	1 811	2 915	2 075	5 691	1 773	1 318	621	194
1985 to 1988 .....	11 161	3 253	1 529	2 196	1 548	5 712	1 789	1 186	585	223
1980 to 1984 .....	3 849	1 263	714	595	440	1 991	563	437	242	183
1970 to 1979 .....	2 216	859	385	310	221	1 047	335	210	185	56
1969 or earlier .....	673	178	92	125	56	370	111	44	9	29
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	3 665	1 240	654	857	274	1 568	574	62	53	80
Householder 65 years and over .....	30 228	10 408	4 348	4 876	2 967	14 944	4 208	2 318	1 624	466
Owner-occupied housing units .....	24 203	8 520	3 551	3 921	2 118	11 762	3 516	1 277	1 052	229
Locking complete plumbing facilities .....	173	74	22	26	-	73	27	-	-	9
No telephone in unit .....	348	118	70	50	14	180	37	20	24	21
No vehicle available .....	4 618	1 747	1 096	615	386	2 256	862	382	201	167
Complete plumbing facilities .....	128 677	40 320	14 439	26 911	14 082	61 446	14 318	8 656	5 496	1 349
1.00 or less persons per room .....	126 972	39 828	14 287	26 488	13 950	60 656	14 126	8 605	5 460	1 339
1.01 or more persons per room .....	1 705	492	152	423	132	790	192	51	36	10
Locking complete plumbing facilities .....	516	172	65	74	4	270	100	18	10	16
1.00 or less persons per room .....	507	166	65	74	4	267	100	18	10	16
1.01 or more persons per room .....	9	6	-	-	-	3	-	-	-	-
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	40 636	37 187	31 792	47 104	58 836	40 074	31 928	48 924	57 245	23 893
Renter-occupied housing units (dollars) .....	20 381	17 808	15 554	21 961	22 796	21 295	15 915	26 275	24 321	12 284
Household income in 1989 below poverty level .....	15 492	5 468	2 732	3 019	1 338	7 005	2 583	556	304	411
Owner-occupied housing units .....	7 063	2 431	887	1 346	322	3 286	980	121	95	106
Renter-occupied housing units .....	8 429	3 037	1 845	1 673	1 016	3 719	1 603	435	209	305

Table 44. **Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990—Con.**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/ BNA's in Saginow County	Saginow city, Saginow County					Remainder of Saginow County		
	Tract 115	Tract 6	Tract 7	Tract 9	Tract 10	Tract 11	Tract 107	Tract 110	Tract 115 (pt.)
Occupied housing units -----	994	287	175	426	678	243	2 073	1 061	994
YEAR STRUCTURE BUILT									
1989 to March 1990 -----	-	-	-	-	-	-	-	-	-
1985 to 1988 -----	-	-	-	-	-	-	-	18	-
1980 to 1984 -----	87	-	-	14	-	-	31	63	87
1970 to 1979 -----	223	-	-	41	78	52	156	174	223
1960 to 1969 -----	115	11	27	138	145	30	591	269	115
1950 to 1959 -----	266	34	17	72	156	23	568	298	266
1940 to 1949 -----	157	39	14	56	123	36	260	84	157
1939 or earlier -----	146	203	117	105	176	102	467	155	146
BEDROOMS									
No bedroom -----	24	-	-	40	-	-	21	9	24
1 bedroom -----	105	22	39	92	98	36	74	45	105
2 bedrooms -----	281	52	37	136	206	102	506	522	281
3 bedrooms -----	462	156	62	122	313	74	1 125	407	462
4 bedrooms -----	80	23	13	20	26	31	244	71	80
5 or more bedrooms -----	42	34	24	16	35	-	103	7	42
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen facilities -----	994	287	175	426	678	243	2 059	1 045	994
Source of water, public system or private company -----	994	287	175	426	678	243	2 041	1 040	994
Sewage disposal, public sewer -----	920	287	167	422	678	243	1 943	1 038	920
Locking complete plumbing facilities -----	-	-	7	-	-	-	7	9	-
Owner-occupied housing units -----	-	-	-	-	-	-	7	-	-
Renter-occupied housing units -----	-	-	-	-	-	-	-	9	-
HOUSE HEATING FUEL									
Utility gas -----	831	269	147	333	622	233	1 840	943	831
Bottled, tank, or LP gas -----	10	-	12	5	13	10	21	25	10
Electricity -----	74	10	11	65	19	-	122	38	74
Fuel oil, kerosene, etc. -----	41	8	-	8	16	-	75	49	41
All other fuels -----	18	-	5	5	8	-	15	6	18
No fuel used -----	20	-	-	10	-	-	-	-	20
VEHICLES AVAILABLE									
None -----	74	102	59	143	113	60	155	94	74
1 -----	355	97	92	200	363	114	735	544	355
2 -----	343	71	7	63	100	40	895	309	343
3 or more -----	222	17	17	20	102	29	288	114	222
Vehicles per household -----	1.8	1.1	.9	1.0	1.3	1.2	1.7	1.5	1.8
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units -----	673	188	103	220	476	138	1 660	916	673
1989 to March 1990 -----	8	-	-	-	-	-	109	109	8
1985 to 1988 -----	109	35	5	4	14	23	253	150	109
1980 to 1984 -----	64	17	-	19	32	19	201	112	64
1970 to 1979 -----	233	15	12	59	85	31	394	117	233
1969 or earlier -----	259	121	86	138	345	65	703	428	259
Renter-occupied housing units -----	321	99	72	206	202	105	413	145	321
1989 to March 1990 -----	120	24	24	28	42	42	213	28	120
1985 to 1988 -----	132	68	27	93	61	21	129	55	132
1980 to 1984 -----	62	-	5	13	66	27	45	34	62
1970 to 1979 -----	7	7	16	60	17	15	15	8	7
1969 or earlier -----	-	-	-	12	16	-	11	20	-
SELECTED CHARACTERISTICS									
No telephone in unit -----	29	10	41	8	40	40	56	25	29
Householder 65 years and over -----	219	105	107	229	283	51	415	370	219
Owner-occupied housing units -----	155	100	86	112	223	51	395	350	155
Locking complete plumbing facilities -----	-	-	7	-	-	-	-	9	-
No telephone in unit -----	6	-	12	-	7	-	-	-	6
No vehicle available -----	59	34	24	115	74	10	61	50	59
Complete plumbing facilities -----	994	287	168	426	678	243	2 066	1 052	994
1.00 or less persons per room -----	983	287	168	421	678	238	2 054	1 013	983
1.01 or more persons per room -----	11	-	-	5	-	5	12	39	11
Locking complete plumbing facilities -----	-	-	7	-	-	-	7	9	-
1.00 or less persons per room -----	-	-	7	-	-	-	7	9	-
1.01 or more persons per room -----	-	-	-	-	-	-	-	-	-
Mean household income in 1989:									
Owner-occupied housing units (dollars) -----	29 074	31 050	22 712	18 962	18 839	23 276	32 111	24 114	29 074
Renter-occupied housing units (dollars) -----	13 017	9 859	6 069	7 809	10 943	5 280	22 849	15 820	13 017
Household income in 1989 below poverty level -----	218	112	73	182	186	82	252	193	218
Owner-occupied housing units -----	70	42	14	73	85	7	166	114	70
Renter-occupied housing units -----	148	70	59	109	101	75	86	79	148



Table 45. Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Saginaw-Bay City-Midland, MI MSA	Boy County		Midland County		Saginaw County				Boy City city, Boy County
		Total	Boy City city	Total	Midland city (pt.)	Total	Saginaw city	Saginaw Township North CDP	Saginaw Township South CDP	Tract 2807
<b>Specified owner-occupied housing units</b> -----	<b>78 847</b>	<b>25 462</b>	<b>9 073</b>	<b>15 520</b>	<b>8 854</b>	<b>37 865</b>	<b>9 311</b>	<b>4 810</b>	<b>3 504</b>	<b>612</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage-----	45 439	13 115	4 052	10 392	6 147	21 932	4 637	3 203	2 149	237
Less than \$300-----	1 305	413	261	291	109	601	282	15	15	-
\$300 to \$399-----	5 032	1 656	757	881	364	2 495	1 005	155	67	118
\$400 to \$499-----	8 549	3 008	1 240	1 408	656	4 133	1 292	207	207	78
\$500 to \$599-----	8 534	2 652	738	1 590	697	4 292	901	618	251	14
\$600 to \$799-----	11 425	3 222	760	2 573	1 421	5 630	830	966	637	20
\$800 to \$999-----	5 520	1 253	140	1 502	1 104	2 765	215	736	443	7
\$1,000 to \$1,499-----	3 810	727	128	1 437	1 152	1 646	102	372	410	-
\$1,500 to \$1,999-----	949	149	28	534	484	266	10	88	87	-
\$2,000 or more-----	315	35	-	176	160	104	-	46	32	-
Median (dollars)-----	591	556	481	665	766	587	480	706	772	401
Not mortgaged-----	33 408	12 347	5 021	5 128	2 707	15 933	4 674	1 607	1 355	375
Less than \$100-----	473	167	92	95	26	211	72	-	11	16
\$100 to \$199-----	9 508	3 568	1 801	1 625	695	4 315	2 021	193	134	200
\$200 to \$299-----	16 519	6 254	2 583	2 195	1 060	8 070	2 063	894	670	141
\$300 to \$399-----	5 237	1 843	424	824	608	2 570	412	380	350	7
\$400 to \$499-----	1 087	323	54	221	175	543	77	96	105	5
\$500 or more-----	584	192	67	168	143	224	29	44	85	6
Median (dollars)-----	236	235	220	234	258	238	209	268	281	191
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000-----	18 277	6 920	3 267	2 538	1 021	8 819	3 209	690	470	311
Less than 20 percent-----	5 526	2 065	1 039	901	376	2 560	1 006	176	123	105
20 to 24 percent-----	2 420	1 046	605	247	85	1 327	490	134	52	54
25 to 29 percent-----	1 992	725	287	258	99	1 009	315	90	65	26
30 to 34 percent-----	1 745	644	320	238	76	863	381	84	50	24
35 percent or more-----	5 935	2 290	974	819	356	2 826	929	192	168	90
Not computed-----	459	150	42	75	29	234	88	14	12	12
Median-----	26.9	26.9	24.7	26.6	26.8	27.0	26.0	26.6	29.2	24.1
\$20,000 to \$34,999-----	18 489	6 159	2 482	3 433	1 628	8 906	2 601	870	652	158
Less than 20 percent-----	11 632	4 028	1 798	1 899	877	5 705	1 829	445	438	136
20 to 24 percent-----	3 149	1 090	404	645	293	1 414	437	139	35	13
25 to 29 percent-----	1 850	496	145	443	205	911	248	117	55	-
30 to 34 percent-----	1 002	336	105	194	92	472	59	85	41	9
35 percent or more-----	856	200	30	252	161	404	28	84	83	-
Not computed-----	-	-	-	-	-	-	-	-	-	-
Median-----	16.5	15.5	14.4	18.6	18.9	16.4	15.1	19.6	14.8	14.7
\$35,000 to \$49,999-----	17 826	5 884	1 775	3 281	1 768	8 661	1 886	1 104	806	88
Less than 20 percent-----	13 823	4 748	1 547	2 447	1 246	6 628	1 619	722	502	81
20 to 24 percent-----	2 631	769	171	535	313	1 327	195	265	209	-
25 to 29 percent-----	896	250	47	173	114	473	54	79	45	7
30 to 34 percent-----	261	66	10	73	55	122	5	21	29	-
35 percent or more-----	215	51	-	53	40	111	13	17	21	-
Not computed-----	-	-	-	-	-	-	-	-	-	-
Median-----	14.6	13.5	11.8	15.6	16.1	15.0	13.2	17.1	17.4	11.1
\$50,000 or more-----	24 255	6 508	1 549	6 268	4 437	11 479	1 615	2 146	1 576	55
Less than 20 percent-----	21 682	6 081	1 477	5 209	3 565	10 392	1 571	1 840	1 349	55
20 to 24 percent-----	1 781	315	59	710	594	756	41	190	129	-
25 to 29 percent-----	504	77	8	216	176	211	3	71	64	-
30 to 34 percent-----	202	23	5	89	67	90	-	30	20	-
35 percent or more-----	86	12	-	44	35	30	-	15	14	-
Not computed-----	-	-	-	-	-	-	-	-	-	-
Median-----	11.4	10.2	10.0	13.1	13.7	11.3	10.0	13.2	12.5	10.0
<b>Specified renter-occupied housing units</b> -----	<b>29 061</b>	<b>8 740</b>	<b>4 524</b>	<b>5 934</b>	<b>4 319</b>	<b>14 387</b>	<b>4 560</b>	<b>3 176</b>	<b>1 638</b>	<b>685</b>
<b>GROSS RENT</b>										
Less than \$100-----	509	243	156	70	60	196	78	26	54	38
\$100 to \$199-----	2 532	995	671	491	449	1 046	382	177	266	198
\$200 to \$299-----	4 606	1 865	1 218	672	386	2 069	1 071	114	93	175
\$300 to \$399-----	7 566	2 486	1 228	1 528	953	3 552	1 519	494	228	118
\$400 to \$499-----	7 496	1 737	746	1 547	1 214	4 212	965	1 427	481	99
\$500 to \$599-----	3 385	770	240	861	732	1 754	250	621	323	34
\$600 to \$749-----	1 276	304	111	330	256	642	121	203	123	-
\$750 to \$999-----	391	44	11	127	114	220	18	-	25	6
\$1,000 or more-----	257	22	16	43	43	190	4	58	13	-
No cash rent-----	1 043	272	127	265	112	506	152	56	32	17
Median (dollars)-----	386	343	311	404	416	402	345	444	430	252
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000-----	9 833	3 511	2 169	1 814	1 267	4 508	1 965	645	409	401
Less than 20 percent-----	384	131	70	87	81	166	51	16	84	11
20 to 24 percent-----	565	268	180	71	68	226	82	56	59	48
25 to 29 percent-----	861	339	264	119	109	403	138	93	78	88
30 to 34 percent-----	470	187	122	105	93	178	70	24	42	33
35 percent or more-----	6 786	2 335	1 420	1 246	801	3 205	1 515	402	132	210
Not computed-----	767	251	113	186	115	330	109	54	14	11
Median-----	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	28.5	38.0
\$10,000 to \$19,999-----	7 702	2 359	1 087	1 613	1 157	3 730	1 225	772	390	143
Less than 20 percent-----	802	290	213	200	134	312	123	21	51	43
20 to 24 percent-----	1 123	374	194	217	126	532	252	33	32	19
25 to 29 percent-----	1 530	479	238	283	235	768	289	111	92	46
30 to 34 percent-----	1 432	448	161	262	204	722	195	206	60	15
35 percent or more-----	2 544	715	265	579	434	1 250	301	382	149	20
Not computed-----	271	53	16	72	24	146	65	19	6	-
Median-----	30.9	30.1	27.7	31.3	31.8	31.2	28.5	35.3	31.4	26.0
\$20,000 to \$34,999-----	6 668	1 757	828	1 313	932	3 598	976	879	422	112
Less than 20 percent-----	3 466	994	520	641	424	1 831	596	350	177	69
20 to 24 percent-----	1 647	448	180	342	267	857	195	269	162	25
25 to 29 percent-----	864	191	85	158	127	515	94	188	34	9
30 to 34 percent-----	215	31	-	64	61	120	19	46	15	-
35 percent or more-----	137	9	-	21	19	107	18	16	8	-
Not computed-----	339	84	43	87	34	168	54	10	26	9
Median-----	19.4	18.7	17.8	19.7	20.5	19.6	18.0	21.6	20.6	17.7
\$35,000 or more-----	4 858	1 113	440	1 194	963	2 551	394	880	417	29
Less than 20 percent-----	4 397	1 011	385	1 076	888	2 310	382	811	359	21
20 to 24 percent-----	212	49	22	59	30	104	-	41	38	-
25 to 29 percent-----	54	11	5	18	16	25	-	6	7	-
30 to 34 percent-----	28	13	9	8	8	7	-	-	-	-
35 percent or more-----	31	-	-	9	9	22	-	-	13	-
Not computed-----	136	29	19	24	12	83	12	22	-	8
Median-----	13.0	12.6	11.9	13.4	13.5	13.0	12.2	13.1	14.2	16.5

Table 45. **Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990—Con.**

(Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

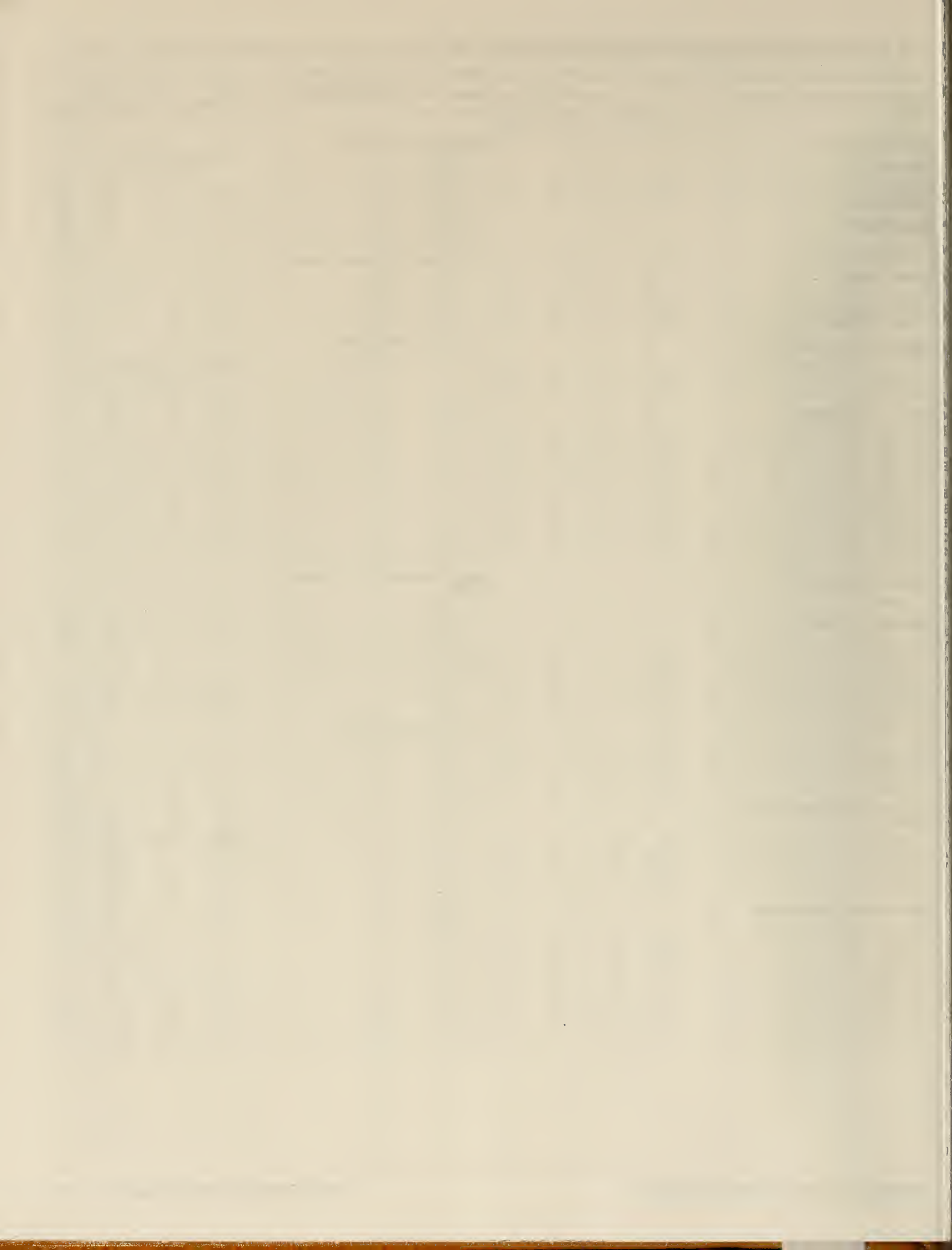
Census Tract or Block Numbering Area	Totals for split tracts/ BNA's in Saginow County	Saginow city, Saginow County					Remainder of Saginow County		
	Tract 115	Tract 6	Tract 7	Tract 9	Tract 10	Tract 11	Tract 107	Tract 110	Tract 115 (pt.)
Specified owner-occupied housing units.....	631	181	85	220	469	130	1 530	501	631
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage.....	372	37	5	81	136	45	872	142	372
Less than \$300.....	8	6	—	38	48	7	37	20	8
\$300 to \$399.....	131	14	—	34	60	7	131	57	131
\$400 to \$499.....	118	17	—	9	28	18	253	21	118
\$500 to \$599.....	42	—	—	—	—	13	274	23	42
\$600 to \$799.....	54	—	—	—	—	—	151	14	54
\$800 to \$999.....	14	—	—	—	—	—	18	—	14
\$1,000 to \$1,499.....	5	—	5	—	—	—	8	7	5
\$1,500 to \$1,999.....	—	—	—	—	—	—	—	—	—
\$2,000 or more.....	—	—	—	—	—	—	—	—	—
Median (dollars).....	437	345	1 125	354	324	424	505	389	437
Not mortgaged.....	259	144	80	139	333	85	658	359	259
Less than \$100.....	6	—	11	8	—	—	—	24	6
\$100 to \$199.....	78	88	42	110	259	55	173	182	78
\$200 to \$299.....	170	37	20	15	54	24	414	127	170
\$300 to \$399.....	5	7	7	6	12	6	47	20	5
\$400 to \$499.....	—	6	—	—	—	—	24	6	—
\$500 or more.....	—	6	—	—	—	—	—	—	—
Median (dollars).....	225	180	167	142	172	183	234	189	225
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000.....	202	100	63	145	308	62	462	208	202
Less than 20 percent.....	72	24	31	73	158	20	116	115	72
20 to 24 percent.....	24	19	5	5	38	—	55	21	24
25 to 29 percent.....	14	16	7	8	6	—	70	25	14
30 to 34 percent.....	12	—	6	28	30	17	39	19	12
35 percent or more.....	80	41	7	22	68	25	159	21	80
Not computed.....	—	—	7	9	8	—	23	7	—
Median.....	26.8	27.2	19.2	19.1	19.3	33.2	28.5	17.7	26.8
\$20,000 to \$34,999.....	194	42	17	42	92	46	447	158	194
Less than 20 percent.....	122	36	17	34	85	46	250	144	122
20 to 24 percent.....	43	6	—	8	7	—	128	7	43
25 to 29 percent.....	24	—	—	—	—	—	54	—	24
30 to 34 percent.....	5	—	—	—	—	—	7	—	5
35 percent or more.....	—	—	—	—	—	—	8	7	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	16.8	10.0	10.0	11.3	10.5	10.5	18.5	11.9	16.8
\$35,000 to \$49,999.....	140	23	5	11	54	11	292	79	140
Less than 20 percent.....	131	23	—	11	54	11	256	79	131
20 to 24 percent.....	9	—	—	—	—	—	25	—	9
25 to 29 percent.....	—	—	5	—	—	—	11	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	10.0	10.0	27.5	10.0	10.0	10.0	13.2	10.0	10.0
\$50,000 or more.....	95	16	—	22	15	11	329	56	95
Less than 20 percent.....	90	16	—	22	15	11	329	56	90
20 to 24 percent.....	5	—	—	—	—	—	—	—	5
25 to 29 percent.....	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	11.1	10.0	—	10.0	10.0	10.0	10.0	10.0	11.1
<b>GROSS RENT</b>	321	99	72	206	202	105	413	136	321
Less than \$100.....	9	—	5	41	8	—	—	—	9
\$100 to \$199.....	57	10	16	84	50	—	—	10	57
\$200 to \$299.....	81	28	26	39	44	32	49	19	81
\$300 to \$399.....	92	23	20	10	44	22	127	27	92
\$400 to \$499.....	54	23	5	27	48	44	141	30	54
\$500 to \$599.....	11	—	—	—	—	—	84	16	11
\$600 to \$749.....	10	5	—	5	—	7	5	15	10
\$750 to \$999.....	—	—	—	—	—	—	—	—	—
\$1,000 or more.....	—	—	—	—	—	—	—	—	—
No cash rent.....	7	10	—	—	8	—	7	19	7
Median (dollars).....	310	348	239	178	288	397	410	404	310
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000.....	177	62	70	170	128	94	69	53	177
Less than 20 percent.....	—	—	—	19	—	—	—	—	—
20 to 24 percent.....	9	—	11	28	16	—	—	—	9
25 to 29 percent.....	62	—	5	40	35	—	—	—	62
30 to 34 percent.....	—	—	—	28	—	—	—	—	—
35 percent or more.....	89	52	54	55	69	94	55	43	89
Not computed.....	17	10	—	—	8	—	14	10	17
Median.....	43.5	50.0+	50.0+	29.7	41.4	50.0+	50.0+	50.0+	43.5
\$10,000 to \$19,999.....	87	21	—	23	54	11	114	51	87
Less than 20 percent.....	—	—	—	10	8	—	11	10	—
20 to 24 percent.....	9	—	—	8	5	—	11	—	9
25 to 29 percent.....	52	—	—	5	26	—	30	—	52
30 to 34 percent.....	19	—	—	—	—	—	32	—	19
35 percent or more.....	7	21	—	—	7	11	30	8	7
Not computed.....	—	—	—	—	8	—	—	11	—
Median.....	28.3	43.1	—	20.9	26.9	45.0	30.8	22.3	28.3
\$20,000 to \$34,999.....	27	16	—	13	12	—	170	15	27
Less than 20 percent.....	27	9	—	13	12	—	109	8	27
20 to 24 percent.....	—	7	—	—	—	—	21	—	—
25 to 29 percent.....	—	—	—	—	—	—	33	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	7	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	17.5	14.4	—	15.9	17.5	—	18.6	19.7	17.5
\$35,000 or more.....	30	—	2	—	8	—	60	17	30
Less than 20 percent.....	30	—	2	—	8	—	60	9	30
20 to 24 percent.....	—	—	—	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	8	—
Median.....	12.5	—	10.0	—	12.5	—	10.9	17.5	12.5



Table 46. Percent of Persons and Housing Units in Sample: 1990

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Persons		Housing units		Census Tract or Block Numbering Area	Persons		Housing units	
	100-percent count	Percent in sample	100-percent count	Percent in sample		100-percent count	Percent in sample	100-percent count	Percent in sample
Saginaw-Bay City-Midland, MI MSA	399 320	19.4	155 508	19.2	REMAINDER OF MIDLAND COUNTY				
<b>BAY COUNTY</b>					Tract 2905 (pt.)	1 781	16.6	672	15.6
Total	111 723	17.8	44 234	17.8	Tract 2906 (pt.)	139	15.8	61	14.8
Bay City city	38 936	15.5	16 372	15.6	Tract 2908 (pt.)	17	23.5	5	20.0
Midland city (pt.)	234	14.5	109	12.8	Tract 2909 (pt.)	21	19.0	8	12.5
<b>MIDLAND COUNTY</b>					Tract 2911 (pt.)	8 606	32.4	3 091	33.6
Total	75 651	22.1	29 343	22.1	Tract 2912 (pt.)	4 235	16.9	1 557	17.0
Midland city (pt.)	37 819	14.6	15 338	14.5	Tract 2913	4 351	27.9	1 512	28.1
<b>SAGINAW COUNTY</b>					Tract 2914	3 731	43.1	1 312	43.7
Total	211 946	19.2	81 931	18.8	Tract 2915	4 017	15.9	1 395	15.6
Saginaw city	69 512	15.1	27 986	15.1	Tract 2916	6 837	30.1	2 798	31.3
Saginaw Township North CDP	23 018	14.6	9 486	14.5	Tract 2917	4 097	45.8	1 594	46.9
Saginaw Township South CDP	13 987	13.9	6 088	13.5	<b>TOTALS FOR SPLIT TRACTS/BNA'S IN SAGINAW COUNTY</b>				
<b>TOTALS FOR SPLIT TRACTS/BNA'S IN BAY COUNTY</b>					Tract 1	1 478	13.8	666	14.3
Tract 2809	3 255	14.3	1 292	15.9	Tract 103.02	4 602	16.0	1 753	16.0
Tract 2853	5 435	25.5	1 992	25.5	Tract 104.01	2 845	16.4	1 235	16.4
Tract 2856	6 367	25.0	2 349	25.9	Tract 104.02	6 435	12.4	2 740	12.3
<b>BAY CITY CITY, BAY COUNTY</b>					Tract 104.03	5 362	11.9	2 241	11.6
Tract 2801	562	14.2	212	16.5	Tract 115	3 345	13.8	1 253	14.6
Tract 2802	1 203	11.9	588	13.6	<b>SAGINAW CITY, SAGINAW COUNTY</b>				
Tract 2803	1 552	15.0	692	14.6	Tract 1 (pt.)	1 478	13.8	666	14.3
Tract 2804	3 410	14.1	1 584	14.8	Tract 2	2 050	15.5	728	15.7
Tract 2805	4 136	15.9	1 647	15.9	Tract 3	979	13.9	501	15.8
Tract 2806	3 110	15.9	1 288	15.5	Tract 4	2 246	13.4	987	14.2
Tract 2807	3 660	14.6	1 670	14.7	Tract 5	469	15.1	343	14.3
Tract 2808	3 904	16.4	1 603	16.5	Tract 6	3 700	14.4	1 357	14.8
Tract 2809 (pt.)	3 255	14.3	1 292	15.9	Tract 7	4 245	14.6	1 744	14.8
Tract 2810	4 614	16.6	1 916	16.1	Tract 8	5 038	15.3	1 876	15.0
Tract 2811	1 170	14.1	558	15.2	Tract 9	4 679	15.9	1 817	15.5
Tract 2812	4 701	17.3	1 910	16.4	Tract 10	6 220	11.6	2 256	11.9
Tract 2813	3 652	15.4	1 410	15.8	Tract 11	4 507	14.6	1 550	13.9
Tract 2853 (pt.)	7	-	2	-	Tract 12	3 386	15.2	1 377	15.3
<b>MIDLAND CITY (PT.), BAY COUNTY</b>					Tract 13	3 320	16.1	1 306	15.3
Tract 2856 (pt.)	234	14.5	109	12.8	Tract 14	3 063	17.2	1 237	16.0
<b>REMAINDER OF BAY COUNTY</b>					Tract 15	4 100	16.0	1 641	16.3
Tract 2809 (pt.)	-	-	-	-	Tract 16	4 041	16.6	1 760	16.1
Tract 2851	4 088	16.1	1 542	16.4	Tract 17	2 761	14.9	1 196	14.4
Tract 2852	9 520	11.8	3 992	11.7	Tract 18	2 684	16.0	1 169	16.2
Tract 2853 (pt.)	5 428	25.6	1 990	25.5	Tract 19	2 324	14.3	952	15.5
Tract 2854	2 281	45.2	1 044	45.6	Tract 20	3 663	15.6	1 623	15.4
Tract 2855	5 708	12.5	2 081	12.6	Tract 21	4 451	16.7	1 897	16.6
Tract 2856 (pt.)	6 133	25.4	2 240	26.5	Tract 104.01 (pt.)	102	15.7	2	-
Tract 2857	3 804	15.7	1 505	15.4	Tract 115 (pt.)	6	-	1	-
Tract 2858	6 809	11.7	2 627	12.1	<b>SAGINAW TOWNSHIP NORTH CDP, SAGINAW COUNTY</b>				
Tract 2859	5 421	11.1	2 130	11.4	Tract 103.02 (pt.)	3 923	16.0	1 518	15.9
<b>TOTALS FOR SPLIT TRACTS/BNA'S IN MIDLAND COUNTY</b>					Tract 103.03	3 072	15.1	1 003	15.8
Tract 2905	1 801	16.7	684	15.8	Tract 103.04	4 458	16.8	1 907	16.4
Tract 2906	2 469	16.0	1 121	16.1	Tract 104.01 (pt.)	2 743	16.4	1 233	16.5
Tract 2908	5 536	16.5	1 910	16.4	Tract 104.02 (pt.)	4 036	12.6	1 772	12.4
Tract 2909	6 246	12.3	2 192	12.4	Tract 104.03 (pt.)	4 856	11.8	2 053	11.6
Tract 2911	9 177	31.2	3 315	32.2	<b>SAGINAW TOWNSHIP SOUTH CDP, SAGINAW COUNTY</b>				
Tract 2912	4 280	17.0	1 579	17.0	Tract 104.02 (pt.)	2 399	12.2	968	12.3
<b>MIDLAND CITY (PT.), MIDLAND COUNTY</b>					Tract 104.03 (pt.)	506	12.3	188	11.2
Tract 2901	3 797	16.5	1 651	16.5	Tract 105.01	2 808	16.1	1 048	15.8
Tract 2902	3 806	12.1	2 047	12.3	Tract 105.02	5 672	12.5	2 676	12.3
Tract 2903	4 346	16.0	1 722	16.5	Tract 106	2 602	16.2	1 208	15.5
Tract 2904	2 650	17.3	810	16.4	<b>REMAINDER OF SAGINAW COUNTY</b>				
Tract 2905 (pt.)	20	20.0	12	25.0	Tract 1 (pt.)	-	-	-	-
Tract 2906 (pt.)	2 330	16.0	1 060	16.1	Tract 101	4 627	17.4	1 712	16.2
Tract 2907	2 811	16.2	1 385	16.0	Tract 102	2 740	16.1	886	16.4
Tract 2908 (pt.)	5 519	16.5	1 905	16.4	Tract 103.02 (pt.)	679	15.6	235	16.2
Tract 2909	6 225	12.3	2 184	12.4	Tract 107	6 521	11.9	2 470	12.0
Tract 2910	5 699	11.7	2 316	11.5	Tract 108	1 932	48.1	731	48.7
Tract 2911 (pt.)	571	13.7	224	12.1	Tract 109	1 230	16.3	490	16.1
Tract 2912 (pt.)	45	24.4	22	18.2	Tract 110	7 081	12.7	2 761	12.1
					Tract 111	2 589	15.5	990	16.3
					Tract 112	1 999	49.3	700	49.4
					Tract 113	6 530	29.4	2 623	27.3
					Tract 115 (pt.)	3 339	13.8	1 252	14.6
					Tract 116	4 711	14.6	1 807	15.3
					Tract 117.01	1 987	15.9	699	16.6
					Tract 117.02	2 710	16.0	919	16.2
					Tract 118	2 662	16.6	941	15.5
					Tract 119.01	2 005	48.3	705	48.2
					Tract 119.02	2 203	16.9	803	16.7
					Tract 120.01	4 044	16.0	1 333	16.1
					Tract 120.02	3 022	16.3	1 002	16.5
					Tract 120.03	3 905	16.5	1 558	15.7
					Tract 121	4 177	16.0	1 493	16.1
					Tract 122	1 740	49.6	628	47.1
					Tract 123	3 099	46.3	1 037	44.6
					Tract 124	1 942	47.4	652	46.8
					Tract 125	4 293	46.1	1 512	47.0
					Tract 126	3 739	38.8	1 411	39.3
					Tract 127	4 813	36.9	1 806	39.3
					Tract 129	5 232	17.2	1 717	16.4
					Tract 130	4 524	16.0	1 501	15.7
					Tract 131	5 354	23.7	1 997	25.0





# APPENDIX A.

## Area Classifications

### CONTENTS

<b>Alaska Native Regional Corporation (ANRC)</b> (See American Indian and Alaska Native Area)	
<b>Alaska Native Village (ANV)</b> (See American Indian and Alaska Native Area)	
<b>Alaska Native Village Statistical Area</b> (See American Indian and Alaska Native Area)	
<b>American Indian and Alaska Native Area</b> .....	A-1
<b>American Indian Reservation</b> (See American Indian and Alaska Native Area, see County Subdivision)	
<b>American Indian Reservation and Trust Land</b> (See American Indian and Alaska Native Area)	
<b>American Samoa</b> (See Outlying Areas of the United States, see State)	
<b>Area Measurement</b> .....	A-3
<b>Assessment District</b> (See County Subdivision)	
<b>Block</b> .....	A-3
<b>Block Group (BG)</b> .....	A-4
<b>Block Numbering Area (BNA)</b> (See Census Tract and Block Numbering Area)	
<b>Borough</b> (See County Subdivision, see Place)	
<b>Borough and Census Area (Alaska)</b> (See County)	
<b>Boundary Changes</b> .....	A-4
<b>Census Area (Alaska)</b> (See County)	
<b>Census Block</b> (See Block)	
<b>Census Code</b> (See Geographic Code)	
<b>Census County Division (CCD)</b> (See County Subdivision)	
<b>Census Designated Place (CDP)</b> (See Place)	
<b>Census Division</b> (See Census Region and Census Division)	
<b>Census Geographic Code</b> (See Geographic Code)	
<b>Census Region and Census Division</b> .....	A-4
<b>Census Subarea (Alaska)</b> (See County Subdivision)	
<b>Census Tract and Block Numbering Area</b> .....	A-5
<b>Central City</b> (See Metropolitan Area)	
<b>Central Place</b> (See Urbanized Area)	
<b>City</b> (See Place)	
<b>Congressional District (CD)</b> .....	A-6
<b>Consolidated City</b> (See Place)	
<b>Consolidated Metropolitan Statistical Area (CMSA)</b> (See Metropolitan Area)	
<b>County</b> .....	A-6
<b>County Subdivision</b> .....	A-6
<b>Crews of Vessels</b> (See Area Measurement, see Block, see Census Tract and Block Numbering Area)	
<b>Division</b> (See Census Region and Division, see County Subdivision)	
<b>Election District</b> (See County Subdivision, see Voting District)	
<b>Extended City</b> (See Urban and Rural)	
<b>Farm</b> (See Urban and Rural)	
<b>Federal Information Processing Standards (FIPS) Code</b> (See Geographic Code)	
<b>Geographic Block Group</b> (See Block Group)	
<b>Geographic Code</b> .....	A-7
<b>Geographic Presentation</b> .....	A-7
<b>Gore</b> (See County Subdivision)	
<b>Grant</b> (See County Subdivision)	
<b>Guam</b> (See Outlying Areas of the United States, see State)	
<b>Hierarchical Presentation</b> (See Geographic Presentation)	
<b>Historic Areas of Oklahoma</b> (See American Indian and Alaska Native Area, Tribal Jurisdiction Statistical Area)	
<b>Historical Counts</b> .....	A-8
<b>Incorporated Place</b> (See Place)	
<b>Independent City</b> (See County)	
<b>Internal Point</b> .....	A-8
<b>Inventory Presentation</b> (See Geographic Presentation)	
<b>Land Area</b> (See Area Measurement)	

<b>Latitude</b> (See Internal Point)	
<b>Longitude</b> (See Internal Point)	
<b>Magisterial District</b> (See County Subdivision)	
<b>Metropolitan Area (MA)</b> .....	A-8
<b>Metropolitan Statistical Area (MSA)</b> (See Metropolitan Area)	
<b>Minor Civil Division (MCD)</b> (See County Subdivision)	
<b>Northern Mariana Islands</b> (See Outlying Areas of the United States, see State)	
<b>Outlying Areas of the United States</b> .....	A-9
<b>Palau</b> (See Outlying Areas of the United States, see State)	
<b>Parish (Louisiana)</b> (See County)	
<b>Parish Governing Authority District</b> (See County Subdivision)	
<b>Place</b> .....	A-9
<b>Plantation</b> (See County Subdivision)	
<b>Population or Housing Unit Density</b> .....	A-10
<b>Precinct</b> (See County Subdivision, see Voting District)	
<b>Primary Metropolitan Statistical Area (PMSA)</b> (See Metropolitan Area)	
<b>Puerto Rico</b> (See Outlying Areas of the United States, see State)	
<b>Purchase</b> (See County Subdivision)	
<b>Region</b> (See Census Region and Census Division)	
<b>Rural</b> (See Urban and Rural)	
<b>Selected States</b> (See County Subdivision, see State)	
<b>State</b> .....	A-11
<b>Supervisors' District</b> (See County Subdivision)	
<b>Tabulation Block Group</b> (See Block Group)	
<b>TIGER</b> .....	A-11
<b>Town</b> (See County Subdivision, see Place)	
<b>Township</b> (See County Subdivision)	
<b>Tract</b> (See Census Tract and Block Numbering Area)	
<b>Tribal Designated Statistical Area (TDSA)</b> (See American Indian and Alaska Native Area)	
<b>Tribal Jurisdiction Statistical Area (TJSA)</b> (See American Indian and Alaska Native Area)	
<b>Trust Land</b> (See American Indian and Alaska Native Area)	
<b>United States</b> .....	A-11
<b>Unorganized Territory (unorg.)</b> (See County Subdivision)	
<b>Urban and Rural</b> .....	A-11
<b>Urbanized Area (UA)</b> .....	A-12
<b>Village</b> (See Place)	
<b>Virgin Islands</b> (See Outlying Areas of the United States, see State)	
<b>Voting District (VTD)</b> .....	A-12
<b>Water Area</b> (See Area Measurement)	
<b>ZIP Code</b> <sup>(1)</sup> .....	A-13

These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products. Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

### AMERICAN INDIAN AND ALASKA NATIVE AREA

#### Alaska Native Regional Corporation (ANRC)

Alaska Native Regional Corporations (ANRC's) are corporate entities established under the Alaska Native Claims Settlement Act of 1972, Public Law 92-203, as amended by Public Law 94-204, to conduct both business and nonprofit affairs of Alaska Natives. Alaska is divided into



12 ANRC's that cover the entire State, except for the Annette Islands Reserve. The boundaries of the 12 ANRC's were established by the Department of the Interior, in cooperation with Alaska Natives. Each ANRC was designed to include, as far as practicable, Alaska Natives with a common heritage and common interests. The ANRC boundaries for the 1990 census were identified by the Bureau of Land Management. A 13th region was established for Alaska Natives who are not permanent residents and who chose not to enroll in one of the 12 ANRC's; no census products are prepared for the 13th region. ANRC's were first identified for the 1980 census.

Each ANRC is assigned a two-digit census code ranging from 07 through 84. These census codes are assigned in alphabetical order of the ANRC's.

### **Alaska Native Village (ANV) Statistical Area**

Alaska Native villages (ANV's) constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska that are recognized pursuant to the Alaska Native Claims Settlement Act of 1972, Public Law 92-203. Because ANV's do not have legally designated boundaries, the Census Bureau has established Alaska Native village statistical areas (ANVSA's) for statistical purposes. For the 1990 census, the Census Bureau cooperated with officials of the nonprofit corporation within each participating Alaska Native Regional Corporation (ANRC), as well as other knowledgeable officials, to delineate boundaries that encompass the settled area associated with each ANV. ANVSA's are located within ANRC's and do not cross ANRC boundaries. ANVSA's for the 1990 census replace the ANV's that the Census Bureau recognized for the 1980 census.

Each ANVSA is assigned a four-digit census code ranging from 6001 through 8989. Each ANVSA also is assigned a five-digit FIPS code. Both the census and FIPS codes are assigned in alphabetical order of ANVSA's.

### **American Indian Reservation and Trust Land**

**American Indian Reservation**—Federal American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order, and recognized by the Federal Government as territory in which American Indian tribes have jurisdiction. State reservations are lands held in trust by State governments for the use and benefit of a given tribe. The reservations and their boundaries were identified for the 1990 census by the Bureau of Indian Affairs (BIA), Department of Interior (for Federal reservations), and State governments (for State reservations). The names of American Indian reservations recognized by State governments, but not by the Federal Government, are followed by "(State)." Areas composed of reservation lands that are administered jointly and/or are claimed by two reservations, as identified by the BIA, are called "joint areas," and are treated as separate American Indian reservations for census purposes.

Federal reservations may cross State boundaries, and Federal and State reservations may cross county, county subdivision, and place boundaries. For reservations that cross State boundaries, only the portion of the reservations in a given State are shown in the data products for that State; the entire reservations are shown in data products for the United States.

Each American Indian reservation is assigned a four-digit census code ranging from 0001 through 4989. These census codes are assigned in alphabetical order of American Indian reservations nationwide, except that joint areas appear at the end of the code range. Each American Indian reservation also is assigned a five-digit FIPS code; because the FIPS codes are assigned in alphabetical sequence of American Indian reservations within each State, the FIPS code is different in each State for reservations in more than one State.

**Trust Land**—Trust lands are property associated with a particular American Indian reservation or tribe, held in trust by the Federal Government. Trust lands may be held in trust either for a tribe (tribal trust land) or for an individual member of a tribe (individual trust land). Trust lands recognized for the 1990 census comprise all tribal trust lands and inhabited individual trust lands located outside of a reservation boundary. As with other American Indian areas, trust lands may be located in more than one State. Only the trust lands in a given State are shown in the data products for that State; all trust lands associated with a reservation or tribe are shown in data products for the United States. The Census Bureau first reported data for tribal trust lands for the 1980 census.

Trust lands are assigned a four-digit census code and a five-digit FIPS code, the same as that for the reservation with which they are associated. Trust lands not associated with a reservation are presented by tribal name, interspersed alphabetically among the reservations.

### **Tribal Designated Statistical Area (TDSA)**

Tribal designated statistical areas (TDSA's) are areas, delineated outside Oklahoma by federally- and State-recognized tribes without a land base or associated trust lands, to provide statistical areas for which the Census Bureau tabulates data. TDSA's represent areas generally containing the American Indian population over which federally-recognized tribes have jurisdiction and areas in which State tribes provide benefits and services to their members. The names of TDSA's delineated by State-recognized tribes are followed by "(State)." The Census Bureau did not recognize TDSA's before the 1990 census.

Each TDSA is assigned a four-digit census code ranging from 9001 through 9589. The census codes are assigned in alphabetical order of TDSA's nationwide. Each TDSA also is assigned a five-digit FIPS code in alphabetical order within State.



## **Tribal Jurisdiction Statistical Area (TJSA)**

Tribal jurisdiction statistical areas (TJSA's) are areas, delineated by federally-recognized tribes in Oklahoma without a reservation, for which the Census Bureau tabulates data. TJSA's represent areas generally containing the American Indian population over which one or more tribal governments have jurisdiction; if tribal officials delineated adjacent TJSA's so that they include some duplicate territory, the overlap area is called a "joint use area," which is treated as a separate TJSA for census purposes.

TJSA's replace the "Historic Areas of Oklahoma (excluding urbanized areas)" shown in 1980 census data products. The Historic Areas of Oklahoma comprised the territory located within reservations that had legally established boundaries from 1900 to 1907; these reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The Historic Areas of Oklahoma (excluding urbanized areas) were identified only for the 1980 census.

Each TJSA is assigned a four-digit census code ranging from 5001 through 5989. The census codes are assigned in alphabetical order of TJSA's, except that joint areas appear at the end of the code range. Each TJSA also is assigned a five-digit FIPS code in alphabetical order within Oklahoma.

## **AREA MEASUREMENT**

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities and ZIP Codes). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports and listings, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure includes inland, coastal, Great Lakes, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any river, creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as the Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are considered to be "coastal" and "territorial"

waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries; therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" and "glacier" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any minor civil division, or the water is associated with a State but is not within the legal boundary of any county. Crews-of-vessels entities (see "Census Tract and Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements. ZIP Codes do not have specific boundaries, and therefore, also do not have area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

## **BLOCK**

Census blocks are small areas bounded on all sides by visible features such as streets, roads, streams, and railroad tracks, and by invisible boundaries such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of counties, county subdivisions, places, census tracts or block numbering areas, American Indian and Alaska Native areas, congressional districts, voting districts, urban or rural areas, or urbanized areas. The 1990 census is the first for which the entire United States and its possessions are block-numbered.

Blocks are numbered uniquely within each census tract or BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers



with suffixes generally represent collection blocks that were "split" in order to identify separate geographic entities that divide the original block. For example, when a city limit runs through data collection block 101, the data for the portion inside the city is tabulated in block 101A and the portion outside, in block 101B. A block number with the suffix "Z" represents a "crews-of-vessels" entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a census tract or block numbering area with a .99 suffix.

## **BLOCK GROUP (BG)**

### **Geographic Block Group**

A geographic block group (BG) is a cluster of blocks having the same first digit of their three-digit identifying numbers within a census tract or block numbering area (BNA). For example, BG 3 within a census tract or BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross census tract or BNA boundaries, but may cross the boundaries of county subdivisions, places, American Indian and Alaska Native areas, urbanized areas, voting districts, and congressional districts. BG's generally contain between 250 and 550 housing units, with the ideal size being 400 housing units.

### **Tabulation Block Group**

In the data tabulations, a geographic BG may be split to present data for every unique combination of county subdivision, place, American Indian and Alaska Native area, urbanized area, voting district, urban/rural and congressional district shown in the data product; for example, if BG 3 is partly in a city and partly outside the city, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data nationwide in the 1990 census, in all block-numbered areas in the 1980 census, and in Tape Address Register (TAR) areas in the 1970 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data in many parts of the United States for the 1970 and 1980 censuses, and in all areas for pre-1970 censuses.

## **BOUNDARY CHANGES**

The boundaries of some counties, county subdivisions, American Indian and Alaska Native areas, and many incorporated places, changed between those reported for the 1980 census and January 1, 1990. Boundary changes to legal entities result from:

1. Annexations to or detachments from legally established governmental units.
2. Mergers or consolidations of two or more governmental units.
3. Establishment of new governmental units.
4. Disincorporations or disorganizations of existing governmental units.
5. Changes in treaties and Executive Orders.

The historical counts shown for counties, county subdivisions, and places are not updated for such changes, and thus reflect the population and housing units in the area as delineated at each census. Information on boundary changes reported between the 1980 and 1990 censuses for counties, county subdivisions, and incorporated places is presented in the "User Notes" section of the technical documentation of Summary Tape Files 1 and 3, and in the 1990 CPH-2, *Population and Housing Unit Counts* printed reports. For information on boundary changes for such areas in the decade preceding other decennial censuses, see the *Number of Inhabitants* reports for each census. Boundary changes are not reported for some areas, such as census designated places and block groups.

## **CENSUS REGION AND CENSUS DIVISION**

### **Census Division**

Census divisions are groupings of States that are subdivisions of the four census regions. There are nine divisions, which the Census Bureau adopted in 1910 for the presentation of data. The regions, divisions, and their constituent States are:

#### **Northeast Region**

##### *New England Division:*

Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

##### *Middle Atlantic Division:*

New York, New Jersey, Pennsylvania

#### **Midwest Region**

##### *East North Central Division:*

Ohio, Indiana, Illinois, Michigan, Wisconsin

##### *West North Central Division:*

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

#### **South Region**

##### *South Atlantic Division:*

Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida



#### *East South Central Division:*

Kentucky, Tennessee, Alabama, Mississippi

#### *West South Central Division:*

Arkansas, Louisiana, Oklahoma, Texas

#### **West Region**

#### *Mountain Division:*

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

#### *Pacific Division:*

Washington, Oregon, California, Alaska, Hawaii

### **Census Region**

Census regions are groupings of States that subdivide the United States for the presentation of data. There are four regions—Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions. Prior to 1984, the Midwest region was named the North Central region. From 1910, when census regions were established, through the 1940's, there were three regions—North, South, and West.

### **CENSUS TRACT AND BLOCK NUMBERING AREA**

#### **Block Numbering Area (BNA)**

Block numbering areas (BNA's) are small statistical subdivisions of a county for grouping and numbering blocks in nonmetropolitan counties where local census statistical areas committees have not established census tracts. State agencies and the Census Bureau delineated BNA's for the 1990 census, using guidelines similar to those for the delineation of census tracts. BNA's do not cross county boundaries.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989.99, and are unique within a county (numbers in the range of 0001 through 9499.99 denote a census tract). The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify BNA's that either were revised or were created during the 1990 census data collection activities.

Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be summarized with an adjacent BNA.

### **Census Tract**

Census tracts are small, relatively permanent statistical subdivisions of a county. Census tracts are delineated for all metropolitan areas (MA's) and other densely populated counties by local census statistical areas committees following Census Bureau guidelines (more than 3,000 census tracts have been established in 221 counties outside MA's). Six States (California, Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) and the District of Columbia are covered entirely by census tracts. Census tracts usually have between 2,500 and 8,000 persons and, when first delineated, are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Census tracts do not cross county boundaries. The spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, physical changes in street patterns caused by highway construction, new development, etc., may require occasional revisions; census tracts occasionally are split due to large population growth, or combined as a result of substantial population decline. Census tracts are referred to as "tracts" in all 1990 data products.

Census tracts are identified by a four-digit basic number and may have a two-digit suffix; for example, 6059.02. The decimal point separating the four-digit basic tract number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many census tracts do not have a suffix; in such cases, the suffix field is left blank in all data products. Leading zeros in a census tract number (for example, 002502) are shown only on machine-readable files.

Census tract numbers range from 0001 through 9499.99 and are unique within a county (numbers in the range of 9501 through 9989.99 denote a block numbering area). The suffix .99 identifies a census tract that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" census tract appears on census maps only as an anchor symbol with its census tract number (and block numbers on maps showing block numbers). These census tracts relate to the ships associated with the onshore census tract having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify census tracts that either were revised or were created during the 1990 census data collection activities. Some of these revisions may have resulted in census tracts that have extremely small land area and may have little or no population or housing. For data analysis, such a census tract can be summarized with an adjacent census tract.



## CONGRESSIONAL DISTRICT (CD)

Congressional districts (CD's) are the 435 areas from which persons are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the States, based on census population counts, each State is responsible for establishing CD's for the purpose of electing representatives. Each CD is to be as equal in population to all other CD's in the State as practicable, based on the decennial census counts.

The CD's that were in effect on January 1, 1990 were those of the 101st Congress. Data on the 101st Congress appear in an early 1990 census data product (Summary Tape File 1A). The CD's of the 101st Congress are the same as those in effect for the 102nd Congress. CD's of the 103rd Congress, reflecting redistricting based on the 1990 census, are summarized in later 1990 data products (STF's 1D and 3D, and 1990 CPH-4, *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* printed reports).

## COUNTY

The primary political divisions of most States are termed "counties." In Louisiana, these divisions are known as "parishes." In Alaska, which has no counties, the county equivalents are the organized "boroughs" and the "census areas" that are delineated for statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities that are independent of any county organization and thus constitute primary divisions of their States. These cities are known as "independent cities" and are treated as equivalent to counties for statistical purposes. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for statistical purposes.

Each county and county equivalent is assigned a three-digit FIPS code that is unique within State. These codes are assigned in alphabetical order of county or county equivalent within State, except for the independent cities, which follow the listing of counties.

## COUNTY SUBDIVISION

County subdivisions are the primary subdivisions of counties and their equivalents for the reporting of decennial census data. They include census county divisions, census subareas, minor civil divisions, and unorganized territories.

Each county subdivision is assigned a three-digit census code in alphabetical order within county and a five-digit FIPS code in alphabetical order within State.

### Census County Division (CCD)

Census county divisions (CCD's) are subdivisions of a county that were delineated by the Census Bureau, in cooperation with State officials and local census statistical

areas committees, for statistical purposes. CCD's were established in 21 States where there are no legally established minor civil divisions (MCD's), where the MCD's do not have governmental or administrative purposes, where the boundaries of the MCD's change frequently, and/or where the MCD's are not generally known to the public. CCD's have no legal functions, and are not governmental units.

The boundaries of CCD's usually are delineated to follow visible features, and in most cases coincide with census tract or block numbering area boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCD's have been established in the following 21 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming. For the 1980 census, the county subdivisions recognized for Nevada were MCD's.

### Census Subarea (Alaska)

Census subareas are statistical subdivisions of boroughs and census areas (county equivalents) in Alaska. Census subareas were delineated cooperatively by the State of Alaska and the Census Bureau. The census subareas, identified first in 1980, replaced the various types of subdivisions used in the 1970 census.

### Minor Civil Division (MCD)

Minor civil divisions (MCD's) are the primary political or administrative divisions of a county. MCD's represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCD's are variously designated as American Indian reservations, assessment districts, boroughs, election districts, gores, grants, magisterial districts, parish governing authority districts, plantations, precincts, purchases, supervisors' districts, towns, and townships. In some States, all or some incorporated places are not located in any MCD and thus serve as MCD's in their own right. In other States, incorporated places are subordinate to (part of) the MCD's in which they are located, or the pattern is mixed—some incorporated places are independent of MCD's and others are subordinate to one or more MCD's.

The Census Bureau recognizes MCD's in the following 28 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. The District of Columbia has no primary divisions, and the entire area is considered equivalent to an MCD for statistical purposes.



The MCD's in 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose local governments. The Census Bureau presents data for these MCD's in all data products in which it provides data for places.

### **Unorganized Territory (unorg.)**

In nine States (Arkansas, Iowa, Kansas, Louisiana, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), some counties contain territory that is not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more separate county subdivisions for census purposes. Each unorganized territory is given a descriptive name, followed by the designation "unorg."

### **GEOGRAPHIC CODE**

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there is also a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" is usually a census code for which there is no FIPS equivalent, or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are county, congressional district, and metropolitan area (that is, metropolitan statistical area, consolidated metropolitan statistical area, and primary metropolitan statistical area).

### **Census Code**

Census codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, census division, census region, county subdivision, place, State, urbanized area, and voting district. The structure, format, and meaning of census codes appear in the 1990 census *Geographic Identification Code Scheme*; in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

### **Federal Information Processing Standards (FIPS) Code**

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, congressional district, county, county subdivision, metropolitan area, place, and State. The structure, format, and meaning of FIPS

codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme*; in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

### **United States Postal Service (USPS) Code**

United States Postal Service (USPS) codes for States are used in all 1990 data products. The codes are two-character alphabetic abbreviations. These codes are the same as the FIPS two-character alphabetic abbreviations.

## **GEOGRAPHIC PRESENTATION**

### **Hierarchical Presentation**

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation is the "standard census geographic hierarchy": block, within block group, within census tract or block numbering area, within place, within county subdivision, within county, within State, within division, within region, within the United States. Graphically, this is shown as:

United States  
  Region  
    Division  
      State  
        County  
          County subdivision  
            Place (or part)  
              Census tract/block numbering area  
                (or part)  
                  Block group (or part)  
                    Block

### **Inventory Presentation**

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census



tract/block numbering area, or block group. An example of a series of inventory presentations is: State, followed by all the counties in that State, followed by all the places in that State. Graphically, this is shown as:

State

County "A"

County "B"

County "C"

Place "X"

Place "Y"

Place "Z"

## HISTORICAL COUNTS

Historical counts for total population and total housing units are shown in the 1990 CPH-2, *Population and Housing Unit Counts* report series. As in past censuses, the general rule for presenting historical data for States, counties, county subdivisions, and places is to show historical counts only for single, continually existing entities. Stated another way, if an entity existed for both the current and preceding censuses, the tables show counts for the preceding censuses. Included in this category are entities of the same type (county, county subdivision, place) even if they had changed their names. Also included are entities that merged, but only if the new entity retained the name of one of the merged entities. The historical counts shown are for each entity as it was bounded at each census.

In cases where an entity was formed since a preceding census, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for earlier censuses. The three-dot symbol also is shown for those parts of a place that have extended into an additional county or county subdivision through annexation or other revision of boundaries since the preceding census.

In a few cases, changes in the boundaries of county subdivisions caused a place to be split into two or more parts, or to be split differently than in the preceding census. If historical counts for the parts of the place as currently split did not appear in a preceding census, "(NA)" is shown for the place in each county subdivision; however, the historical population and housing unit counts of the place appear in tables that show the entire place. For counties, county subdivisions, and places formed since January 1, 1980, 1980 census population and housing unit counts in the 1990 territory are reported in the geographic change notes included in the "User Notes" text section of 1990 CPH-2, *Population and Housing Unit Counts*, and in the technical documentation of Summary Tape Files 1 and 3.

In some cases, population and housing unit counts for individual areas were revised since publication of the 1980 reports (indicated by the prefix "r"). In a number of tables of 1990 CPH-2, *Population and Housing Unit Counts*, 1980 counts are shown for aggregations of individual areas,

such as the number, population, and housing unit counts of places in size groups, or urban and rural distributions. Revisions of population and housing unit counts for individual areas were not applied to the various aggregations. Therefore, it may not be possible to determine the individual areas in a given aggregation using the historical counts; conversely, the sum of the counts shown for individual areas may not agree with the aggregation.

## INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point represents the approximate geographic center of that entity. If the shape of the entity caused this point to be located outside the boundaries of the entity, it is relocated from the center so that it is within the entity. If the internal point for a block falls in a water area, it is relocated to a land area within the block. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

## METROPOLITAN AREA (MA)

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MA's are defined around two or more nuclei.

The MA classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on MA's. The MA's are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by the inter-agency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MA's nationwide.

Each MA must contain either a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA comprises one or more central counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, MA's are composed of cities and towns rather than whole counties.

The territory, population, and housing units in MA's are referred to as "metropolitan." The metropolitan category is subdivided into "inside central city" and "outside central city." The territory, population, and housing units located outside MA's are referred to as "nonmetropolitan." The



metropolitan and nonmetropolitan classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

To meet the needs of various users, the standards provide for a flexible structure of metropolitan definitions that classify an MA either as a metropolitan statistical area (MSA) or as a consolidated metropolitan statistical area (CMSA) that is divided into primary metropolitan statistical areas (PMSA's). Documentation of the MA standards and how they are applied is available from the Secretary, Federal Executive Committee on Metropolitan Areas, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

## **Central City**

In each MSA and CMSA, the largest place and, in some cases, additional places are designated as "central cities" under the official standards. A few PMSA's do not have central cities. The largest central city and, in some cases, up to two additional central cities are included in the title of the MA; there also are central cities that are not included in an MA title. An MA central city does not include any part of that city that extends outside the MA boundary.

## **Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)**

If an area that qualifies as an MA has more than one million persons, primary metropolitan statistical areas (PMSA's) may be defined within it. PMSA's consist of a large urbanized county or cluster of counties that demonstrates very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSA's are established, the larger area of which they are component parts is designated a consolidated metropolitan statistical area (CMSA).

## **Metropolitan Statistical Area (MSA)**

Metropolitan statistical areas (MSA's) are relatively free-standing MA's and are not closely associated with other MA's. These areas typically are surrounded by nonmetropolitan counties.

## **Metropolitan Area Title and Code**

The title of an MSA contains the name of its largest central city and up to two additional city names, provided that the additional places meet specified levels of population, employment, and commuting. Generally, a city with a population of 250,000 or more is in the title, regardless of other criteria.

The title of a PMSA may contain up to three place names, as determined above, or up to three county names, sequenced in order of population. A CMSA title also may include up to three names, the first of which generally is

the most populous central city in the area. The second name may be the first city or county name in the most populous remaining PMSA; the third name may be the first city or county name in the next most populous PMSA. A regional designation may be substituted for the second and/or third names in a CMSA title if such a designation is supported by local opinion and is deemed to be unambiguous and suitable by the Office of Management and Budget.

The titles for all MA's also contain the name of each State in which the area is located. Each metropolitan area is assigned a four-digit FIPS code, in alphabetical order nationwide. If the fourth digit of the code is a "2," it identifies a CMSA. Additionally, there is a separate set of two-digit codes for CMSA's, also assigned alphabetically.

## **OUTLYING AREAS OF THE UNITED STATES**

The Census Bureau treats the outlying areas as the statistical equivalents of States for the 1990 census. The outlying areas are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Republic of Palau (Palau), Puerto Rico, and the Virgin Islands of the United States (Virgin Islands). Geographic definitions specific to each outlying area are shown in appendix A of the text in the data products for each area.

## **PLACE**

Places, for the reporting of decennial census data, include census designated places and incorporated places. Each place is assigned a four-digit census code that is unique within State. Each place is also assigned a five-digit FIPS code that is unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State. Consolidated cities (see below) are assigned a one-character alphabetical census code that is unique nationwide and a five-digit FIPS code that is unique within State.

## **Census Designated Place (CDP)**

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries.



Beginning with the 1950 census, the Census Bureau, in cooperation with State agencies and local census statistical areas committees, has identified and delineated boundaries for CDP's. In the 1990 census, the name of each such place is followed by "CDP." In the 1980 census, "(CDP)" was used; in 1970, 1960, and 1950 censuses, these places were identified by "(U)," meaning "unincorporated place."

To qualify as a CDP for the 1990 census, an unincorporated community must have met the following criteria:

1. In all States except Alaska and Hawaii, the Census Bureau uses three population size criteria to designate a CDP. These criteria are:
  - a. 1,000 or more persons if outside the boundaries of an urbanized area (UA) delineated for the 1980 census or a subsequent special census.
  - b. 2,500 or more persons if inside the boundaries of a UA delineated for the 1980 census or a subsequent special census.
  - c. 250 or more persons if outside the boundaries of a UA delineated for the 1980 census or a subsequent special census, and within the official boundaries of an American Indian reservation recognized for the 1990 census.
2. In Alaska, 25 or more persons if outside a UA, and 2,500 or more persons if inside a UA delineated for the 1980 census or a subsequent special census.
3. In Hawaii, 300 or more persons, regardless of whether the community is inside or outside a UA.

For the 1990 census, CDP's qualified on the basis of the population counts prepared for the 1990 Postcensus Local Review Program. Because these counts were subject to change, a few CDP's may have final population counts lower than the minimums shown above.

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the data products are CDP's. By agreement with the State of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County.

## Consolidated City

A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. The legal aspects of this action may result in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD

continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a "consolidated city."

The data presentation for consolidated cities varies depending upon the geographic presentation. In hierarchical presentations, consolidated cities are not shown. These presentations include the semi-independent places and the "consolidated city (remainder)." Where the consolidated city is coextensive with a county or county subdivision, the data shown for those areas in hierarchical presentations are equivalent to those for the consolidated government.

For inventory geographic presentations, the consolidated city appears at the end of the listing of places. The data for the consolidated city include places that are part of the consolidated city. The "consolidated city (remainder)" is the portion of the consolidated government minus the semi-independent places, and is shown in alphabetical sequence with other places.

In summary presentations by size of place, the consolidated city is not included. The places semi-independent of consolidated cities are categorized by their size, as is the "consolidated city (remainder)."

Each consolidated city is assigned a one-character alphabetic census code. Each consolidated city also is assigned a five-digit FIPS code that is unique within State. The semi-independent places and the "consolidated city (remainder)" are assigned a four-digit census code and a five-digit FIPS place code that are unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State.

## Incorporated Place

Incorporated places recognized in 1990 census data products are those reported to the Census Bureau as legally in existence on January 1, 1990 under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: the towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions for census purposes; the boroughs in Alaska are county equivalents.

## POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, United States, State, county, place) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census printed reports.



## STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The four census regions, nine census divisions, and their component States are shown under "CENSUS REGION AND CENSUS DIVISION" in this appendix.

The Census Bureau treats the outlying areas as State equivalents for the 1990 census. The outlying areas are American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands of the United States. Geographic definitions specific to each outlying area are shown in appendix A in the data products for each area.

Each State and equivalent is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name, followed by the outlying area names. Each State and equivalent area also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division; the first digit of the code is the code for the respective division. Puerto Rico, the Virgin Islands, and the outlying areas of the Pacific are assigned "0" as the division code. Each State and equivalent area also is assigned the two-letter FIPS/United States Postal Service (USPS) code.

In 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), the minor civil divisions also serve as general-purpose local governments. The Census Bureau presents data for these minor civil divisions in all data products in which it provides data for places.

## TIGER

TIGER is an acronym for the new digital (computer-readable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

## UNITED STATES

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats

the outlying areas as statistical equivalents of States for the 1990 census. The outlying areas include American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands.

## URBAN AND RURAL

The Census Bureau defines "urban" for the 1990 census as comprising all territory, population, and housing units in urbanized areas and in places of 2,500 or more persons outside urbanized areas. More specifically, "urban" consists of territory, persons, and housing units in:

1. Places of 2,500 or more persons incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the six New England States, New York, and Wisconsin), but excluding the rural portions of "extended cities."
2. Census designated places of 2,500 or more persons.
3. Other territory, incorporated or unincorporated, included in urbanized areas.

Territory, population, and housing units not classified as urban constitute "rural." In the 100-percent data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places and the rural portions of extended cities. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of the rural in each data product.

In the sample data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

In censuses prior to 1950, "urban" comprised all territory, persons, and housing units in incorporated places of 2,500 or more persons, and in areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. The definition of urban that restricted itself to incorporated places having 2,500 or more persons excluded many large, densely settled areas merely because they were not incorporated. Prior to the 1950 census, the Census Bureau attempted to avoid some of the more obvious omissions by classifying selected areas as "urban under special rules." Even with these rules, however, many large, closely built-up areas were excluded from the urban category.

To improve its measure of urban territory, population, and housing units, the Census Bureau adopted the concept of the urbanized area and delineated boundaries for



unincorporated places (now, census designated places) for the 1950 census. Urban was defined as territory, persons, and housing units in urbanized areas and, outside urbanized areas, in all places, incorporated or unincorporated, that had 2,500 or more persons. With the following three exceptions, the 1950 census definition of urban has continued substantially unchanged. First, in the 1960 census (but not in the 1970, 1980, or 1990 censuses), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Virginia, were designated as urban. However, most of these "special rule" areas would have been classified as urban anyway because they were included in an urbanized area or in an unincorporated place of 2,500 or more persons. Second, "extended cities" were identified for the 1970, 1980, and 1990 censuses. Extended cities primarily affect the figures for urban and rural territory (area), but have very little effect on the urban and rural population and housing units at the national and State levels—although for some individual counties and urbanized areas, the effects have been more evident. Third, changes since the 1970 census in the criteria for defining urbanized areas have permitted these areas to be defined around smaller centers.

Documentation of the urbanized area and extended city criteria is available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

### **Extended City**

Since the 1960 census, there has been a trend in some States toward the extension of city boundaries to include territory that is essentially rural in character. The classification of all the population and living quarters of such places as urban would include in the urban designation territory, persons, and housing units whose environment is primarily rural. For the 1970, 1980, and 1990 censuses, the Census Bureau identified as rural such territory and its population and housing units for each extended city whose closely settled area was located in an urbanized area. For the 1990 census, this classification also has been applied to certain places outside urbanized areas.

In summary presentations by size of place, the urban portion of an extended city is classified by the population of the entire place; the rural portion is included in "other rural."

### **URBANIZED AREA (UA)**

The Census Bureau delineates urbanized areas (UA's) to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. A UA comprises one or more places ("central place") and the adjacent densely settled surrounding territory ("urban fringe") that together have a minimum of 50,000 persons. The urban fringe generally consists of contiguous territory having a density of least 1,000 persons per square mile. The urban fringe also includes outlying territory of such

density if it was connected to the core of the contiguous area by road and is within 1 1/2 road miles of that core, or within 5 road miles of the core but separated by water or other undevelopable territory. Other territory with a population density of fewer than 1,000 people per square mile is included in the urban fringe if it eliminates an enclave or closes an indentation in the boundary of the urbanized area. The population density is determined by (1) outside of a place, one or more contiguous census blocks with a population density of at least 1,000 persons per square mile or (2) inclusion of a place containing census blocks that have at least 50 percent of the population of the place and a density of at least 1,000 persons per square mile. The complete criteria are available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

### **Urbanized Area Central Place**

One or more central places function as the dominant centers of each UA. The identification of a UA central place permits the comparison of this dominant center with the remaining territory in the UA. There is no limit on the number of central places, and not all central places are necessarily included in the UA title. UA central places include:

1. Each place entirely (or partially, if the place is an extended city) within the UA that is a central city of a metropolitan area (MA).
2. If the UA does not contain an MA central city or is located outside of an MA, the central place(s) is determined by population size.

### **Urbanized Area Title and Code**

The title of a UA identifies those places that are most important within the UA; it links the UA to the encompassing MA, where appropriate. If a single MA includes most of the UA, the title and code of the UA generally are the same as the title and code of the MA. If the UA is not mostly included in a single MA, if it does not include any place that is a central city of the encompassing MA, or if it is not located in an MA, the Census Bureau uses the population size of the included places, with a preference for incorporated places, to determine the UA title. The name of each State in which the UA is located also is in each UA title.

The numeric code used to identify each UA is the same as the code for the mostly encompassing MA (including CMSA and PMSA). If MA title cities represent multiple UA's, or the UA title city does not correspond to the first name of an MA title, the Census Bureau assigns a code based on the alphabetical sequence of the UA title in relationship to the other UA and MA titles.

### **VOTING DISTRICT (VTD)**

A voting district (VTD) is any of a variety of types of areas (for example, election districts, precincts, wards, legislative districts) established by State and local governments for purposes of elections. For census purposes,



each State participating in Phase 2 of the 1990 Census Redistricting Data Program outlined the boundaries of VTD's around groups of whole census blocks on census maps. The entities identified as VTD's are not necessarily those legally or currently established. Also, to meet the "whole block" criterion, a State may have had to adjust VTD boundaries to nearby block boundaries. Therefore, the VTD's shown on the 1990 census tapes, listings, and maps may not represent the actual VTD's in effect at the time of the census. In the 1980 census, VTD's were referred to as "election precincts."

Each VTD is assigned a four-character alphanumeric code that is unique within each county. The code "ZZZZ" is assigned to nonparticipating areas; the Census Bureau reports data for areas coded "ZZZZ."

## **ZIP CODE®**

ZIP Codes are administrative units established by the United States Postal Service (USPS) for the distribution of mail. ZIP Codes serve addresses for the most efficient delivery of mail, and therefore generally do not respect political or census statistical area boundaries. ZIP Codes usually do not have clearly identifiable boundaries, often serve a continually changing area, are changed periodically to meet postal requirements, and do not cover all the land area of the United States. ZIP Codes are identified by five-digit codes assigned by the USPS. The first three digits identify a major city or sectional distribution center, and the last two digits generally signify a specific post office's delivery area or point. For the 1990 census, ZIP Code data are tabulated for the five-digit codes in STF 3B.





# APPENDIX B.

## Definitions of Subject Characteristics

### CONTENTS

<b>POPULATION CHARACTERISTICS</b> .....	B-2
Ability to Speak English ( <i>See Language Spoken at Home and Ability to Speak English</i> ) .....	
Actual Hours Worked Last Week ( <i>See Employment Status</i> ) .....	B-2
Age .....	B-2
American Indian Tribe ( <i>See Race</i> ) .....	B-2
Ancestry .....	B-2
Carpooling ( <i>See Journey to Work</i> ) .....	
Children Ever Born ( <i>See Fertility</i> ) .....	
Citizenship .....	B-4
Civilian Labor Force ( <i>See Employment Status</i> ) .....	
Class of Worker ( <i>See Industry, Occupation, and Class of Worker</i> ) .....	
Disability ( <i>See Mobility Limitation Status, see Self-Care Limitation Status, see Work Disability Status</i> ) .....	
Earnings in 1989 ( <i>See Income in 1989</i> ) .....	B-4
Educational Attainment .....	B-5
Employment Status .....	B-5
Families ( <i>See Household Type and Relationship</i> ) .....	
Family Composition ( <i>See Household Type and Relationship</i> ) .....	
Family Income in 1989 ( <i>See Income in 1989</i> ) .....	
Family Size ( <i>See Household Type and Relationship</i> ) .....	
Family Type ( <i>See Household Type and Relationship</i> ) .....	
Farm Population ( <i>See Farm Residence under Housing Characteristics</i> ) .....	
Fertility .....	B-7
Foreign-Born Persons ( <i>See Place of Birth</i> ) .....	
Foster Children ( <i>See Household Type and Relationship</i> ) .....	
Group Quarters .....	B-7
Hispanic Origin .....	B-12
Household ( <i>See Household Type and Relationship</i> ) .....	
Household Income in 1989 ( <i>See Income in 1989</i> ) .....	
Household Language ( <i>See Language Spoken At Home and Ability to Speak English</i> ) .....	
Household Size ( <i>See Household Type and Relationship</i> ) .....	
Household Type and Relationship .....	B-13
Householder ( <i>See Household Type and Relationship</i> ) .....	
Income Deficit ( <i>See Poverty Status in 1989</i> ) .....	
Income in 1989 .....	B-15
Income Type in 1989 ( <i>See Income in 1989</i> ) .....	
Industry, Occupation, and Class of Worker .....	B-19
Institutionalized Persons ( <i>See Group Quarters</i> ) .....	
Journey to Work .....	B-21
Labor Force Status ( <i>See Employment Status</i> ) .....	
Language Spoken at Home and Ability to Speak English .....	B-23
Linguistic Isolation ( <i>See Language Spoken at Home and Ability to Speak English</i> ) .....	
Marital Status .....	B-25
Married Couples ( <i>See Marital Status</i> ) .....	
Means of Transportation to Work ( <i>See Journey to Work</i> ) .....	
Migration ( <i>See Residence in 1985</i> ) .....	
Mobility Limitation Status .....	B-26
Nativity ( <i>See Place of Birth</i> ) .....	
Noninstitutionalized Group Quarters ( <i>See Group Quarters</i> ) .....	
Occupation ( <i>See Industry, Occupation, and Class of Worker</i> ) .....	
Own Children ( <i>See Household Type and Relationship</i> ) .....	
Per Capita Income ( <i>See Income in 1989</i> ) .....	
Period of Military Service ( <i>See Veteran Status</i> ) .....	
Persons in Family ( <i>See Household Type and Relationship</i> ) .....	
Persons in Households ( <i>See Household Type and Relationship</i> ) .....	
Place of Birth .....	B-26
Place of Work ( <i>See Journey to Work</i> ) .....	
Poverty Status in 1989 .....	B-27
Presence of Children ( <i>See Household Type and Relationship</i> ) .....	
Private Vehicle Occupancy ( <i>See Journey to Work</i> ) .....	
Race .....	B-28
Reference Week .....	B-31

Related Children ( <i>See Household Type and Relationship</i> ) .....	
Residence in 1985 .....	B-32
School Enrollment and Labor Force Status .....	B-33
School Enrollment and Type of School .....	B-33
Self-Care Limitation Status .....	B-34
Sex .....	B-34
Spanish Origin ( <i>See Hispanic Origin</i> ) .....	
Stepfamily ( <i>See Household Type and Relationship</i> ) .....	
Subfamily ( <i>See Household Type and Relationship</i> ) .....	
Time Leaving Home to Go to Work ( <i>See Journey to Work</i> ) .....	
Travel Time to Work ( <i>See Journey to Work</i> ) .....	
Type of School ( <i>See School Enrollment and Type of School</i> ) .....	
Usual Hours Worked Per Week Worked in 1989 ( <i>See Work Status in 1989</i> ) .....	
Veteran Status .....	B-34
Weeks Worked in 1989 ( <i>See Work Status in 1989</i> ) .....	
Work Disability Status .....	B-35
Work Status in 1989 .....	B-35
Worker ( <i>See Employment Status, see Industry, Occupation, and Class of Worker, see Journey to Work, see Work Status in 1989</i> ) .....	
Workers in Family in 1989 ( <i>See Work Status in 1989</i> ) .....	
Year of Entry .....	B-36
Years of Military Service ( <i>See Veteran Status</i> ) .....	
<b>HOUSING CHARACTERISTICS</b> .....	B-36
Acreage .....	B-37
Age of Structure ( <i>See Year Structure Built</i> ) .....	
Agricultural Sales .....	B-38
Bedrooms .....	B-38
Boarded-Up Status .....	B-38
Business on Property .....	B-38
Condominium Fee .....	B-39
Condominium Status .....	B-39
Congregate Housing ( <i>See Meals Included in Rent</i> ) .....	
Contract Rent .....	B-39
Crop Sales ( <i>See Agricultural Sales</i> ) .....	
Duration of Vacancy .....	B-40
Farm Residence .....	B-40
Gross Rent .....	B-40
Gross Rent as a Percentage of Household Income in 1989 .....	B-41
Homeowner Vacancy Rate ( <i>See Vacancy Status</i> ) .....	
House Heating Fuel .....	B-41
Housing Units ( <i>See Living Quarters</i> ) .....	
Insurance for Fire, Hazard, and Flood .....	B-41
Kitchen Facilities .....	B-41
Living Quarters .....	B-36
Meals Included in Rent .....	B-41
Mobile Home Costs .....	B-42
Months Vacant ( <i>See Duration of Vacancy</i> ) .....	
Mortgage Payment .....	B-42
Mortgage Status .....	B-42
Occupied Housing Units ( <i>See Living Quarters</i> ) .....	
Owner-Occupied Housing Units ( <i>See Tenure</i> ) .....	
Persons in Unit .....	B-43
Persons Per Room .....	B-43
Plumbing Facilities .....	B-43
Poverty Status of Households in 1989 .....	B-43
Real Estate Taxes .....	B-43
Rental Vacancy Rate ( <i>See Vacancy Status</i> ) .....	
Renter-Occupied Housing Units ( <i>See Tenure</i> ) .....	
Rooms .....	B-44
Second or Junior Mortgage Payment .....	B-44
Selected Monthly Owner Costs .....	B-44
Selected Monthly Owner Costs as a Percentage of Household Income in 1989 .....	B-45



## CONTENTS—Con.

Sewage Disposal .....	B-45
Source of Water .....	B-45
Telephone in Housing Unit .....	B-45
Tenure .....	B-46
Type of Structure (See Units in Structure) .....	
Units in Structure .....	B-46
Usual Home Elsewhere .....	B-47
Utilities .....	B-47
Vacancy Status .....	B-47
Vacant Housing Units (See Living Quarters)	
Value .....	B-48
Vehicles Available .....	B-48
Year Householder Moved Into Unit .....	B-49
Year Structure Built .....	B-49
<b>DERIVED MEASURES</b> .....	B-49
Interpolation .....	B-49
Mean .....	B-49
Median .....	B-49
Percentages, Rates, and Ratios .....	B-50
Quartile .....	B-50

## POPULATION CHARACTERISTICS

### AGE

The data on age were derived from answers to questionnaire item 5, which was asked of all persons. The age classification is based on the age of the person in complete years as of April 1, 1990. The age response in question 5a was used normally to represent a person's age. However, when the age response was unacceptable or unavailable, a person's age was derived from an acceptable year-of-birth response in question 5b.

Data on age are used to determine the applicability of other questions for a person and to classify other characteristics in census tabulations. Age data are needed to interpret most social and economic characteristics used to plan and examine many programs and policies. Therefore, age is tabulated by single years of age and by many different groupings, such as 5-year age groups.

Some tabulations are shown by the age of the householder. These data were derived from the age responses for each householder. (For more information on householder, see the discussion under "Household Type and Relationship.")

**Median Age**—This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Generally, median age is computed on the basis of more detailed age intervals than are shown in some census publications; thus, a median based on a less detailed distribution may differ slightly from a corresponding median for the same population based on a more detailed distribution. (For more information on medians, see the discussion under "Derived Measures.")

**Limitation of the Data**—Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated. Improvements were made in the questionnaire design, in the allocation procedures, and to the respondent instruction guide to attempt to minimize this problem for the 1990 census.

Review of detailed 1990 census information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age as of April 1, 1990. In addition, there may have been a tendency for respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in complete months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the section below that discusses "Comparability.")

**Comparability**—Age data have been collected in every census. For the first time since 1950, the 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.)

### ANCESTRY

The data on ancestry were derived from answers to questionnaire item 13, which was asked of a sample of persons. The question was based on self-identification; the data on ancestry represent self-classification by people according to the ancestry group(s) with which they most closely identify. Ancestry refers to a person's ethnic origin or descent, "roots," or heritage or the place of birth of the person or the person's parents or ancestors before their arrival in the United States. Some ethnic identities, such as "Egyptian" or "Polish" can be traced to geographic areas outside the United States, while other ethnicities such as "Pennsylvania Dutch" or "Cajun" evolved in the United States.

The intent of the ancestry question was not to measure the degree of attachment the respondent had to a particular ethnicity. For example, a response of "Irish" might reflect total involvement in an "Irish" community or only a memory of ancestors several generations removed from the individual.



The Census Bureau coded the responses through an automated review, edit, and coding operation. The open-ended write-in ancestry item was coded by subject-matter specialists into a numeric representation using a code list containing over 1,000 categories. The 1990 code list reflects the results of the Census Bureau's own research and consultations with many ethnic experts. Many decisions were made to determine the classification of responses. These decisions affected the grouping of the tabulated data. For example, the "Assyrian" category includes both responses of "Assyrian" and "Chaldean."

The ancestry question allowed respondents to report one or more ancestry groups. While a large number of respondents listed a single ancestry, the majority of answers included more than one ethnic entry. Generally, only the first two responses reported were coded in 1990. If a response was in terms of a dual ancestry, for example, Irish-English, the person was assigned two codes, in this case one for Irish and another for English.

However, in certain cases, multiple responses such as "French Canadian," "Scotch-Irish," "Greek Cypriote," and "Black Dutch" were assigned a single code reflecting their status as unique groups. If a person reported one of these unique groups in addition to another group, for example, "Scotch-Irish English," resulting in three terms, that person received one code for the unique group ("Scotch-Irish") and another one for the remaining group ("English"). If a person reported "English Irish French," only English and Irish were coded. Certain combinations of ancestries where the ancestry group is a part of another, such as "German-Bavarian," the responses were coded as a single ancestry using the smaller group ("Bavarian"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry ("Polish" or "Italian").

The Census Bureau accepted "American" as a unique ethnicity if it was given alone, with an ambiguous response, or with State names. If the respondent listed any other ethnic identity such as "Italian American," generally the "American" portion of the response was not coded. However, distinct groups such as "American Indian," "Mexican American," and "African American" were coded and identified separately because they represented groups who considered themselves different from those who reported as "Indian," "Mexican," or "African," respectively.

In all tabulations, when respondents provided an unacceptable ethnic identity (for example, an uncodeable or unintelligible response such as "multi-national," "adopted," or "I have no idea"), the answer was included in "Ancestry not reported."

The tabulations on ancestry are presented using two types of data presentations—one used total persons as the base, and the other used total responses as the base. The following are categories shown in the two data presentations:

#### *Presentation Based on Persons:*

*Single Ancestries Reported*—Includes all persons who reported only one ethnic group. Included in this

category are persons with multiple-term responses such as "Scotch-Irish" who are assigned a single code.

*Multiple Ancestries Reported*—Includes all persons who reported more than one group and were assigned two ancestry codes.

*Ancestry Unclassified*—Includes all persons who provided a response that could not be assigned an ancestry code because they provided nonsensical entries or religious responses.

#### *Presentations Based on Responses:*

*Total Ancestries Reported*—Includes the total number of ancestries reported and coded. If a person reported a multiple ancestry such as "French Danish," that response was counted twice in the tabulations—once in the "French" category and again in the "Danish" category. Thus, the sum of the counts in this type of presentation is not the total population but the total of all responses.

*First Ancestry Reported*—Includes the first response of all persons who reported at least one codeable entry. For example, in this category, the count for "Danish" would include all those who reported only Danish and those who reported Danish first and then some other group.

*Second Ancestry Reported*—Includes the second response of all persons who reported a multiple ancestry. Thus, the count for "Danish" in this category includes all persons who reported Danish as the second response, regardless of the first response provided.

The Census Bureau identified hundreds of ethnic groups in the 1990 census. However, it was impossible to show information for every group in all census tabulations because of space constraints. Publications such as the 1990 CP-2, *Social and Economic Characteristics* and the 1990 CPH-3, *Population and Housing Characteristics for Census Tracts and Block Numbering Areas* reports show a limited number of groups based on the number reported and the advice received from experts. A more complete distribution of groups is presented in the 1990 Summary Tape File 4, supplementary reports, and a special subject report on ancestry. In addition, groups identified specifically in the questions on race and Hispanic origin (for example, Japanese, Laotian, Mexican, Cuban, and Spaniard), in general, are not shown separately in ancestry tabulations.

**Limitation of the Data**—Although some experts consider religious affiliation a component of ethnic identity, the ancestry question was not designed to collect any information concerning religion. The Bureau of the Census is prohibited from collecting information on religion. Thus, if a religion was given as an answer to the ancestry question, it was coded as an "Other" response.



**Comparability**—A question on ancestry was first asked in the 1980 census. Although there were no comparable data prior to the 1980 census, related information on ethnicity was collected through questions on parental birthplace, own birthplace, and language which were included in previous censuses. Unlike other census questions, there was no imputation for nonresponse to the ancestry question.

In 1990, respondents were allowed to report more than one ancestry group; however, only the first two ancestry groups identified were coded. In 1980, the Census Bureau attempted to code a third ancestry for selected triple-ancestry responses.

New categories such as "Arab" and "West Indian" were added to the 1990 question to meet important data needs. The "West Indian" category excluded "Hispanic" groups such as "Puerto Rican" and "Cuban" that were identified primarily through the question on Hispanic origin. In 1990, the ancestry group, "American" is recognized and tabulated as a unique ethnicity. In 1980, "American" was tabulated but included under the category "Ancestry not specified."

A major improvement in the 1990 census was the use of an automated coding system for ancestry responses. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses.

## CITIZENSHIP

The data on citizenship were derived from answers to questionnaire item 9, which was asked of a sample of persons.

**Citizen**—Persons who indicated that they were native-born and foreign-born persons who indicated that they have become naturalized. (For more information on native and foreign born, see the discussion under "Place of Birth.")

There are four categories of citizenship: (1) born in the United States, (2) born in Puerto Rico, Guam, the Virgin Islands of the United States, or the Commonwealth of the Northern Mariana Islands, (3) born abroad of American parents, and (4) citizen by naturalization.

*Naturalized Citizen*—Foreign-born persons who had completed the naturalization process at the time of the census and upon whom the rights of citizenship had been conferred.

**Not a Citizen**—Foreign-born persons who were not citizens, including persons who had begun but not completed the naturalization process at the time of the census.

**Limitation of the Data**—Evaluation studies completed after previous censuses indicated that some persons may have reported themselves as citizens although they had not yet attained the status.

**Comparability**—Similar questions on citizenship were asked in the censuses of 1820, 1830, 1870, 1890 through 1950, 1970, and 1980. The 1980 question was asked of a sample of the foreign-born population. In 1990, both native and foreign-born persons who received the long-form questionnaire were asked to respond to the citizenship question.

## EDUCATIONAL ATTAINMENT

Data on educational attainment were derived from answers to questionnaire item 12, which was asked of a sample of persons. Data are tabulated as attainment for persons 15 years old and over. Persons are classified according to the highest level of school completed or the highest degree received. The question included instructions to report the level of the previous grade attended or the highest degree received for persons currently enrolled in school. The question included response categories which allowed persons to report completing the 12th grade without receiving a high school diploma, and which instructed respondents to report as "high school graduate(s)"—persons who received either a high school diploma or the equivalent, for example, passed the Test of General Educational Development (G.E.D.), and did not attend college. (On the Military Census Report questionnaire, the lowest response category was "Less than 9th grade.")

Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that schooling completed in foreign or ungraded school systems should be reported as the equivalent level of schooling in the regular American system; that vocational certificates or diplomas from vocational, trade, or business schools or colleges were not to be reported unless they were college level degrees; and that honorary degrees were not to be reported. The instructions gave "medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology" as examples of professional school degrees, and specifically excluded "barber school, cosmetology, or other training for a specific trade" from the professional school category. The order in which they were listed suggested that doctorate degrees were "higher" than professional school degrees, which were "higher" than master's degrees.

Persons who did not report educational attainment were assigned the attainment of a person of the same age, race or Spanish origin, and sex who resided in the same or a nearby area. Persons who filled more than one circle were edited to the highest level or degree reported.

*High School Graduate or Higher*—Includes persons whose highest degree was a high school diploma or



its equivalent, persons who attended college or professional school, and persons who received a college, university, or professional degree. Persons who reported completing the 12th grade but not receiving a diploma are not included.

*Not Enrolled, Not High School Graduate*—Includes persons of compulsory school attendance age or above who were not enrolled in school and were not high school graduates; these persons may be taken to be “high school dropouts.” There is no restriction on when they “dropped out” of school, and they may have never attended high school.

In prior censuses, “Median school years completed” was used as a summary measure of educational attainment. In 1990, the median can only be calculated for groups of which less than half the members have attended college. “Percent high school graduate or higher” and “Percent bachelor’s degree or higher” are summary measures which can be calculated from the present data and offer quite readily interpretable measures of differences between population subgroups. To make comparisons over time, “Percent high school graduate or higher” can be calculated and “Percent bachelor’s degree or higher” can be approximated with data from previous censuses.

**Comparability**—From 1840 to 1930, the census measured educational attainment by means of a basic literacy question. In 1940, a single question was asked on highest grade of school completed. In the censuses of 1950 through 1980, a two-part question asking highest grade of school attended and whether that grade was finished was used to construct highest grade or year of school completed. For persons who have not attended college, the response categories in the 1990 educational attainment question should produce data which are comparable to data on highest grade completed from earlier censuses.

The response categories for persons who have attended college were modified from earlier censuses because there was some ambiguity in interpreting responses in terms of the number of years of college completed. For instance, it was not clear whether “completed the fourth year of college,” “completed the senior year of college,” and “college graduate” were synonymous. Research conducted shortly before the census suggests that these terms were more distinct in 1990 than in earlier decades, and this change may have threatened the ability to estimate the number of “college graduates” from the number of persons reported as having completed the fourth or a higher year of college. It was even more difficult to make inferences about post-baccalaureate degrees and “Associate” degrees from highest year of college completed. Thus, comparisons of post-secondary educational attainment in this and earlier censuses should be made with great caution.

In the 1960 and subsequent censuses, persons for whom educational attainment was not reported were assigned the same attainment level as a similar person whose

residence was in the same or a nearby area. In the 1940 and 1950 censuses, persons for whom educational attainment was not reported were not allocated.

## EMPLOYMENT STATUS

The data on employment status were derived from answers to questionnaire items 21, 25, and 26, which were asked of a sample of persons. The series of questions on employment status was asked of all persons 15 years old and over and was designed to identify, in this sequence: (1) persons who worked at any time during the reference week; (2) persons who did not work during the reference week but who had jobs or businesses from which they were temporarily absent (excluding layoff); (3) persons on layoff; and (4) persons who did not work during the reference week, but who were looking for work during the last four weeks and were available for work during the reference week. (For more information, see the discussion under “Reference Week.”)

The employment status data shown in this and other 1990 census tabulations relate to persons 16 years old and over. Some tabulations showing employment status, however, include persons 15 years old. By definition, these persons are classified as “Not in Labor Force.” In the 1940, 1950, and 1960 censuses, employment status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967 by the U.S. Department of Labor. The 1970 census was the last to show employment data for persons 14 and 15 years old.

**Employed**—All civilians 16 years old and over who were either (1) “at work”—those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were “with a job but not at work”—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; also excluded are persons on active duty in the United States Armed Forces.

**Unemployed**—All civilians 16 years old and over are classified as unemployed if they (1) were neither “at work” nor “with a job but not at work” during the reference week, and (2) were looking for work during the last 4 weeks, and (3) were available to accept a job. Also included as unemployed are civilians who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off. Examples of job seeking activities are:



- Registering at a public or private employment office
- Meeting with prospective employers
- Investigating possibilities for starting a professional practice or opening a business
- Placing or answering advertisements
- Writing letters of application
- Being on a union or professional register

**Civilian Labor Force**—Consists of persons classified as employed or unemployed in accordance with the criteria described above.

**Experienced Unemployed**—These are unemployed persons who have worked at any time in the past.

**Experienced Civilian Labor Force**—Consists of the employed and the experienced unemployed.

**Labor Force**—All persons classified in the civilian labor force plus members of the U.S. Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

**Not in Labor Force**—All persons 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an *off* season who were not looking for work, institutionalized persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

**Worker**—This term appears in connection with several subjects: journey-to-work items, class of worker, weeks worked in 1989, and number of workers in family in 1989. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears.

**Actual Hours Worked Last Week**—All persons who reported working during the reference week were asked to report in questionnaire item 21b the number of hours that they worked. The statistics on hours worked pertain to the number of hours actually worked at all jobs, and do not necessarily reflect the number of hours typically or usually worked or the scheduled number of hours. The concept of "actual hours" differs from that of "usual hours" described below. The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working. Respondents were asked to include overtime or extra hours worked, but to exclude lunch hours, sick leave, and vacation leave.

**Limitation of the Data**—The census may understate the number of employed persons because persons who have irregular, casual, or unstructured jobs sometimes report themselves as not working. The number of employed persons "at work" is probably overstated in the census (and conversely, the number of employed "with a job, but not at work" is understated) since some persons on vacation or sick leave erroneously reported themselves as working. This problem has no effect on the total number of employed persons. The reference week for the employment data is not the same for all persons. Since persons can change their employment status from one week to another, the lack of a uniform reference week may mean that the employment data do not reflect the reality of the employment situation of any given week. (For more information, see the discussion under "Reference Week.")

**Comparability**—The questionnaire items and employment status concepts for the 1990 census are essentially the same as those used in the 1980 and 1970 censuses. However, these concepts differ in many respects from those associated with the 1950 and 1960 censuses.

Since employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, some tabulations may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

An additional difference in the data arises from the fact that persons who had a job but were not at work are included with the employed in the census statistics, whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the employment status data in census tabulations include persons on the basis of place of residence regardless of where they work, whereas establishment data report persons at their place of work regardless of where they live. This latter consideration is particularly significant when comparing data for workers who commute between areas.

Census data on actual hours worked during the reference week may differ from data from other sources. The census measures hours actually worked, whereas some surveys measure hours paid for by employers. Comparability of census actual hours worked data may also be affected by the nature of the reference week (see "Reference Week").

For several reasons, the unemployment figures of the Census Bureau are not comparable with published figures on unemployment compensation claims. For example,



figures on unemployment compensation claims exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (including some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers). In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used by the Census Bureau. Persons working only a few hours during the week and persons with a job but not at work are sometimes eligible for unemployment compensation but are classified as "Employed" in the census. Differences in the geographical distribution of unemployment data arise because the place where claims are filed may not necessarily be the same as the place of residence of the unemployed worker.

The figures on employment status from the decennial census are generally comparable with similar data collected in the Current Population Survey. However, some difference may exist because of variations in enumeration and processing techniques.

## FERTILITY

The data on fertility (also referred to as "children ever born") were derived from answers to questionnaire item 20, which was asked of a sample of women 15 years old and over regardless of marital status. Stillbirths, stepchildren, and adopted children were excluded from the number of children ever born. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them.

Data are most frequently presented in terms of the aggregate number of children ever born to women in the specified category and in terms of the rate per 1,000 women. For purposes of calculating the aggregate, the open-ended response category, "12 or more" is assigned a value of 13.

**Limitation of the Data**—Although the data are assumed to be less complete for out-of-wedlock births than for births occurring within marriage, comparisons of 1980 census data on the fertility of single women with other census sources and administrative records indicate that no significant differences were found between different data sources; that is, 1980 census data on children ever born to single women were complete with no significant understatements of childbearing.

**Comparability**—The wording of the question on children ever born was the same in 1990 as in 1980. In 1970, however, the question on children ever born was asked of all ever-married women but only of never-married women

who received self-administered questionnaires. Therefore, rates and numbers of children ever born to single women in 1970 may be understated. Data presented for children ever born to ever-married women are comparable for the 1990 census and all previous censuses containing this question.

## GROUP QUARTERS

All persons not living in households are classified by the Census Bureau as living in group quarters. Two general categories of persons in group quarters are recognized: (1) institutionalized persons and (2) other persons in group quarters (also referred to as "noninstitutional group quarters").

**Institutionalized Persons**—Includes persons under formally authorized, supervised care or custody in institutions at the time of enumeration. Such persons are classified as "patients or inmates" of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of persons in the institution. Generally, institutionalized persons are restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are generally under the care of trained staff who have responsibility for their safekeeping and supervision.

**Type of Institution**—The type of institution was determined as part of census enumeration activities. For institutions which specialize in only one specific type of service, all patients or inmates were given the same classification. For institutions which had multiple types of major services (usually general hospitals and Veterans' Administration hospitals), patients were classified according to selected types of wards. For example, in psychiatric wards of hospitals, patients were classified in "mental (psychiatric) hospitals"; in hospital wards for persons with chronic diseases, patients were classified in "hospitals for the chronically ill." Each patient or inmate was classified in only one type of institution. Institutions include the following types:

*Correctional Institutions*—Includes prisons, Federal detention centers, military stockades and jails, police lockups, halfway houses, local jails, and other confinement facilities, including work farms.

*Prisons*—Where persons convicted of crimes serve their sentences. In some census products, the prisons are classified by two types of control: (1) "Federal" (operated by the Bureau of Prisons of the Department of Justice) and (2) "State." Residents who are criminally insane were classified on the basis of where they resided at the time of enumeration: (1) in institutions (or hospital wards)



operated by departments of correction or similar agencies; or (2) in institutions operated by departments of mental health or similar agencies.

*Federal Detention Centers*—Operated by the Immigration and Naturalization Service (INS) and the Bureau of Prisons. These facilities include detention centers used by the Park Police; Bureau of Indian Affairs Detention Centers; INS Centers, such as the INS Federal Alien Detention Facility; INS Processing Centers; and INS Contract Detention Centers used to detain aliens under exclusion or deportation proceedings, as well as those aliens who have not been placed into proceedings, such as custodial required departures; and INS Detention Centers operated within local jails, and State and Federal prisons.

*Military Stockades, Jails*—Operated by military police and used to hold persons awaiting trial or convicted of violating military laws.

*Local Jails and Other Confinement Facilities*—Includes facilities operated by counties and cities that primarily hold persons beyond arraignment, usually for more than 48 hours. Also included in this category are work farms used to hold persons awaiting trial or serving time on relatively short sentences and jails run by private businesses under contract for local governments (but *not* by State governments).

*Police Lockups*—Temporary-holding facilities operated by county and city police that hold persons for 48 hours or less only if they have not been formally charged in court.

*Halfway Houses*—Operated for correctional purposes and include probation and restitution centers, pre-release centers, and community-residential centers.

*Other Types of Correctional Institutions*—Privately operated correctional facilities and correctional facilities specifically for alcohol/drug abuse.

*Nursing Homes*—Comprises a heterogeneous group of places. The majority of patients are elderly, although persons who require nursing care because of chronic physical conditions may be found in these homes regardless of their age. Included in this category are skilled-nursing facilities, intermediate-care facilities, long-term care rooms in wards or buildings on the grounds of hospitals, or long-term care rooms/nursing wings in congregate housing facilities. Also included are nursing, convalescent, and rest homes, such as soldiers', sailors', veterans', and fraternal or religious homes for the aged, with or without nursing care. In some census products, nursing homes are classified by type of ownership as "Federal," "State," "Private not-for-profit," and "Private for profit."

*Mental (Psychiatric) Hospitals*—Includes hospitals or wards for the criminally insane not operated by a prison, and psychiatric wards of general hospitals and veterans' hospitals. Patients receive supervised medical/nursing care from formally-trained staff. In some census products, mental hospitals are classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

*Hospitals for Chronically Ill*—Includes hospitals for patients who require long-term care, including those in military hospitals and wards for the chronically ill located on military bases; or other hospitals or wards for the chronically ill, which include tuberculosis hospitals or wards, wards in general and Veterans' Administration hospitals for the chronically ill, neurological wards, hospices, wards for patients with Hansen's Disease (leprosy) and other incurable diseases, and other unspecified wards for the chronically ill. Patients who had no usual home elsewhere were enumerated as part of the institutional population in the wards of general and military hospitals. Most hospital patients are at the hospital temporarily and were enumerated at their usual place of residence. (For more information, see "Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere.")

*Schools, Hospitals, or Wards for the Mentally Retarded*—Includes those institutions such as wards in hospitals for the mentally retarded, and intermediate-care facilities for the mentally retarded that provide supervised medical/nursing care from formally-trained staff. In some census products, this category is classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

*Schools, Hospitals, or Wards for the Physically Handicapped*—Includes three types of institutions: institutions for the blind, those for the deaf, and orthopedic wards and institutions for the physically handicapped. Institutions for persons with speech problems are classified with "institutions for the deaf." The category "orthopedic wards and institutions for the physically handicapped" includes those institutions providing relatively long-term care to accident victims, and to persons with polio, cerebral palsy, and muscular dystrophy. In some census products, this category is classified by type of ownership as "Public," "Private," and "Ownership not known."

*Hospitals, and Wards for Drug/Alcohol Abuse*—Includes hospitals, and hospital wards in psychiatric and general hospitals. These facilities are equipped medically and designed for the diagnosis and treatment of medical or psychiatric illnesses associated with alcohol or drug abuse. Patients receive supervised medical care from formally-trained staff.



*Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere*—Includes maternity, neonatal, pediatric (including wards for boarder babies), military, and surgical wards of hospitals, and wards for persons with infectious diseases.

*Juvenile Institutions*—Includes homes, schools, and other institutions providing care for children (short- or long-term care). Juvenile institutions include the following types:

*Homes for Abused, Dependent, and Neglected Children*—Includes orphanages and other institutions which provide long-term care (usually more than 30 days) for children. This category is classified in some census products by type of ownership as "Public" and "Private."

*Residential Treatment Centers*—Includes those institutions which primarily serve children who, by clinical diagnosis, are moderately or seriously disturbed emotionally. Also, these institutions provide long-term treatment services, usually supervised or directed by a psychiatrist.

*Training Schools for Juvenile Delinquents*—Includes residential training schools or homes, and industrial schools, camps, or farms for juvenile delinquents.

*Public Training Schools for Juvenile Delinquents*—Usually operated by a State agency (for example, department of welfare, corrections, or a youth authority). Some are operated by county and city governments. These public training schools are specialized institutions serving delinquent children, generally between the ages of 10 and 17 years old, all of whom are committed by the courts.

*Private Training Schools*—Operated under private auspices. Some of the children they serve are committed by the courts as delinquents. Others are referred by parents or social agencies because of delinquent behavior. One difference between private and public training schools is that, by their administrative policy, private schools have control over their selection and intake.

*Detention Centers*—Includes institutions providing short-term care (usually 30 days or less) primarily for delinquent children pending disposition of their cases by a court. This category also covers diagnostic centers. In practice, such institutions may be caring for both delinquent and neglected children pending court disposition.

**Other Persons in Group Quarters (also referred to as "noninstitutional group quarters")**—Includes all persons who live in group quarters other than institutions. Persons who live in the following living quarters are

classified as "other persons in group quarters" when there are 10 or more unrelated persons living in the unit; otherwise, these living quarters are classified as housing units.

*Rooming Houses*—Includes persons residing in rooming and boarding houses and living in quarters with 10 or more unrelated persons.

*Group Homes*—Includes "community-based homes" that provide care and supportive services. Such places include homes for the mentally ill, mentally retarded, and physically handicapped; drug/alcohol halfway houses; communes; and maternity homes for unwed mothers.

*Homes for the Mentally Ill*—Includes community-based homes that provide care primarily for the mentally ill. In some data products, this category is classified by type of ownership as "Federal," "State," "Private," and "Ownership not known." Homes which combine treatment of the physically handicapped with treatment of the mentally ill are counted as homes for the mentally ill.

*Homes for the Mentally Retarded*—Includes community-based homes that provide care primarily for the mentally retarded. Homes which combine treatment of the physically handicapped with treatment of the mentally retarded are counted as homes for the mentally retarded. This category is classified by type of ownership in some census products, as "Federal," "State," "Private," or "Ownership not known."

*Homes for the Physically Handicapped*—Includes community-based homes for the blind, for the deaf, and other community-based homes for the physically handicapped. Persons with speech problems are classified with homes for the deaf. In some census products, this category is classified by type of ownership as "Public," "Private," or "Ownership not known."

*Homes or Halfway Houses for Drug/Alcohol Abuse*—Includes persons with no usual home elsewhere in places that provide community-based care and supportive services to persons suffering from a drug/alcohol addiction and to recovering alcoholics and drug abusers. Places providing community-based care for drug and alcohol abusers include group homes, detoxification centers, quarterway houses (residential treatment facilities that work closely with accredited hospitals), halfway houses, and recovery homes for ambulatory, mentally competent recovering alcoholics and drug abusers who may be re-entering the work force.

*Maternity Homes for Unwed Mothers*—Includes persons with no usual home elsewhere in places that provide domestic care for unwed mothers and their



children. These homes may provide social services and post-natal care within the facility, or may make arrangements for women to receive such services in the community. Nursing services are usually available in the facility.

*Other Group Homes*—Includes persons with no usual home elsewhere in communes, foster care homes, and job corps centers with 10 or more unrelated persons. These types of places provide communal living quarters, generally for persons who have formed their own community in which they have common interests and often share or own property jointly.

*Religious Group Quarters*—Includes, primarily, group quarters for nuns teaching in parochial schools and for priests living in rectories. It also includes other convents and monasteries, except those associated with a general hospital or an institution.

*College Quarters Off Campus*—Includes privately-owned rooming and boarding houses off campus, if the place is reserved exclusively for occupancy by college students and if there are 10 or more unrelated persons. In census products, persons in this category are classified as living in a college dormitory.

Persons residing in certain other types of living arrangements are classified as living in "noninstitutional group quarters" regardless of the number of people sharing the unit. These include persons residing in the following types of group quarters:

*College Dormitories*—Includes college students in dormitories (provided the dormitory is restricted to students who do not have their families living with them), fraternity and sorority houses, and on-campus residential quarters used exclusively for those in religious orders who are attending college. Students in privately-owned rooming and boarding houses off campus are also included, if the place is reserved exclusively for occupancy by college-level students and if there are 10 or more unrelated persons.

*Military Quarters*—Includes military personnel living in barracks and dormitories on base, in transient quarters on base for temporary residents (both civilian and military), and on military ships. However, patients in military hospitals receiving treatment for chronic diseases or who had no usual home elsewhere, and persons being held in military stockades were included as part of the institutional population.

*Agriculture Workers' Dormitories*—Includes persons in migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, such as those on "tree farms."

*Other Workers' Dormitories*—Includes persons in logging camps, construction workers' camps, firehouse dormitories, job-training camps, energy enclaves (Alaska only), and nonfarm migratory workers' camps (for example, workers in mineral and mining camps).

*Emergency Shelters for Homeless Persons (with sleeping facilities) and Visible in Street Locations*—Includes persons enumerated during the "Shelter-and-Street-Night" operation primarily on March 20-21, 1990. Enumerators were instructed not to ask if a person was "homeless." If a person was at one of the locations below on March 20-21, the person was counted as described below. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.) This category is divided into four classifications:

*Emergency Shelters for Homeless Persons (with sleeping facilities)*—Includes persons who stayed overnight on March 20, 1990, in permanent and temporary emergency housing, missions, hotels/motels, and flophouses charging \$12 or less (excluding taxes) per night; Salvation Army shelters, hotels, and motels used *entirely* for homeless persons regardless of the nightly rate charged; rooms in hotels and motels used *partially* for the homeless; and similar places known to have persons who have no usual home elsewhere staying overnight. If not shown separately, shelters and group homes that provide *temporary* sleeping facilities for runaway, neglected, and homeless children are included in this category in data products.

*Shelters for Runaway, Neglected, and Homeless Children*—Includes shelters/group homes which provide *temporary* sleeping facilities for juveniles.

*Visible in Street Locations*—Includes street blocks and open public locations designated before March 20, 1990, by city and community officials as places where the homeless congregate at night. All persons found at predesignated street sites from 2 a.m. to 4 a.m. and leaving abandoned or boarded-up buildings from 4 a.m. to 8 a.m. on March 21, 1990, were enumerated during "street" enumeration, except persons in uniform such as police and persons engaged in obvious money-making activities other than begging or panhandling. Enumerators were instructed not to ask if a person was "homeless."

This cannot be considered a complete count of all persons living on the streets because those who were so well hidden that local people did not know where to find them were likely to have been missed as were persons moving about or in places not identified by local officials. It is also possible that persons with homes could have been included in the count of "visible in street locations" if they were present when the enumerator did the enumeration of a particular block.



Predesignated street sites include street corners, parks, bridges, persons emerging from abandoned and boarded-up buildings, noncommercial campsites (tent cities), all-night movie theaters, all-night restaurants, emergency hospital waiting rooms, train stations, airports, bus depots, and subway stations.

*Shelters for Abused Women (Shelters Against Domestic Violence or Family Crisis Centers)*—Includes community-based homes or shelters that provide domiciliary care for women who have sought shelter from family violence and who may have been physically abused. Most shelters also provide care for children of abused women. These shelters may provide social services, meals, psychiatric treatment, and counseling. In some census products, "shelters for abused women" are included in the category "other noninstitutional group quarters."

*Dormitories for Nurses and Interns in General and Military Hospitals*—Includes group quarters for nurses and other staff members. It excludes patients.

*Crews of Maritime Vessels*—Includes officers, crew members, and passengers of maritime U.S. flag vessels. All ocean-going and Great Lakes ships are included.

*Staff Residents of Institutions*—Includes staff residing in group quarters on institutional grounds who provide formally-authorized, supervised care or custody for the institutionalized population.

*Other Nonhousehold Living Situations*—Includes persons with no usual home elsewhere enumerated during transient or "T-Night" enumeration at YMCA's, YWCA's, youth hostels, commercial and government-run campgrounds, campgrounds at racetracks, fairs, and carnivals, and similar transient sites.

*Living Quarters for Victims of Natural Disasters*—Includes living quarters for persons temporarily displaced by natural disasters.

**Limitation of the Data**—Two types of errors can occur in the classification of "types of group quarters":

1. *Misclassification of Group Quarters*—During the 1990 Special Place Prelist operation, the enumerator determined the type of group quarters associated with each special place in their assignment. The enumerator used the Alphabetical Group Quarters Code List and Index to the Alphabetical Group Quarters Code List to assign a two-digit code number followed by either an "I," for institutional, or an "N," for noninstitutional to each group quarters. In 1990, unacceptable group quarter codes were edited. (For more information on editing of unacceptable data, see Appendix C, Accuracy of the Data.)

2. *No Classification (unknowns)*—The imputation rate for type of institution was higher in 1980 (23.5 percent) than in 1970 (3.3 percent). Improvements were made to the 1990 Alphabetical Group Quarters Code List; that is, the inclusion of more group quarters categories and an "Index to the Alphabetical Group Quarters Code List." (For more information on the allocation rates for Type of Institution, see the allocation rates in 1990 CP-1, *General Population Characteristics*.)

In previous censuses, allocation rates for demographic characteristics (such as age, sex, race, and marital status) of the institutional population were similar to those for the total population. The allocation rates for sample characteristics such as school enrollment, highest grade completed, income, and veteran status for the institutional and noninstitutional group quarters population have been substantially higher than the population in households at least as far back as the 1960 census. The data, however, have historically presented a reasonable picture of the institutional and noninstitutional group quarters population.

*Shelter and Street Night (S-Night)*—For the 1990 census "Shelter-and-Street-Night" operation, persons well hidden, moving about, or in locations enumerators did not visit were likely to be missed. The number of people missed will never be known; thus, the 1990 census cannot be considered to include a definitive count of America's total homeless population. It does, however, give an idea of relative differences among areas of the country. Other components were counted as part of regular census procedures.

The count of persons in shelters and visible on the street could have been affected by many factors. How much the factors affected the count can never be answered definitively, but some elements include:

1. How well enumerators were trained and how well they followed procedures.
2. How well the list of shelter and street locations given to the Census Bureau by the local government reflected the actual places that homeless persons stay at night.
3. Cities were encouraged to open temporary shelters for census night, and many did that and actively encouraged people to enter the shelters. Thus, people who may have been on the street otherwise were in shelters the night of March 20, so that the ratio of shelter-to-street population could be different than usual.
4. The weather, which was unusually cold in some parts of the country, could affect how likely people were to seek emergency shelter or to be more hidden than usual if they stayed outdoors.
5. The media occasionally interfered with the ability to do the count.
6. How homeless people perceived the census and whether they wanted to be counted or feared the census and hid from it.



The Census Bureau conducted two assessments of Shelter and Street Night: (1) the quality of the lists of shelters used for the Shelter-and-Street-Night operation, and (2) how well procedures were followed by census-takers for the street count in parts of five cities (Chicago, Los Angeles, New Orleans, New York, and Phoenix). Information about these two assessments is available from the Chief, Center for Survey Methods Research, Bureau of the Census, Washington, DC 20233.

**Comparability**—For the 1990 census, the definition of institutionalized persons was revised so that the definition of “care” only includes persons under organized medical or formally-authorized, supervised care or custody. As a result of this change to the institutional definition, maternity homes are classified as noninstitutional rather than institutional group quarters as in previous censuses. The following types of other group quarters are classified as institutional rather than noninstitutional group quarters: “halfway houses (operated for correctional purposes)” and “wards in general and military hospitals for patients who have no usual home elsewhere,” which includes maternity, neonatal, pediatric, military, and surgical wards of hospitals, other-purpose wards of hospitals, and wards for infectious diseases. These changes should not significantly affect the comparability of data with earlier censuses because of the relatively small number of persons involved.

As in 1980, 10 or more unrelated persons living together were classified as living in noninstitutional group quarters. In 1970, the criteria was six or more unrelated persons.

Several changes also have occurred in the identification of specific types of group quarters. For the first time, the 1990 census identifies separately the following types of correctional institutions: persons in halfway houses (operated for correctional purposes), military stockades and jails, and police lockups. In 1990, tuberculosis hospitals or wards are included with hospitals for the chronically ill; in 1980, they were shown separately. For 1990, the noninstitutional group quarters category, “Group homes” is further classified as: group homes for drug/alcohol abuse; maternity homes (for unwed mothers), group homes for the mentally ill, group homes for the mentally retarded, and group homes for the physically handicapped. Persons living in communes, foster-care homes, and job corps centers are classified with “Other group homes” only if 10 or more unrelated persons share the unit; otherwise, they are classified as housing units.

In 1990, workers’ dormitories were classified as group quarters regardless of the number of persons sharing the dorm. In 1980, 10 or more unrelated persons had to share the dorm for it to be classified as a group quarters. In 1960, data on persons in military barracks were shown only for men. In subsequent censuses, they include both men and women.

In 1990 census data products, the phrase “inmates of institutions” was changed to “institutionalized persons.” Also, persons living in noninstitutional group quarters were

referred to as “other persons in group quarters,” and the phrase “staff residents” was used for staff living in institutions.

In 1990, there are additional institutional categories and noninstitutional group quarters categories compared with the 1980 census. The institutional categories added include “hospitals and wards for drug/alcohol abuse” and “military hospitals for the chronically ill.” The noninstitutional group quarters categories added include emergency shelters for homeless persons; shelters for runaway, neglected, and homeless children; shelters for abused women; and visible-in-street locations. Each of these noninstitutional group quarters categories was enumerated on March 20-21, 1990, during the “Shelter-and-Street-Night” operation. (For more information on the “Shelter-and-Street-Night” operation, see Appendix D, Collection and Processing Procedures.)

## HISPANIC ORIGIN

The data on Spanish/Hispanic origin were derived from answers to questionnaire item 7, which was asked of all persons. Persons of Hispanic origin are those who classified themselves in one of the specific Hispanic origin categories listed on the questionnaire—“Mexican,” “Puerto Rican,” or “Cuban”—as well as those who indicated that they were of “other Spanish/Hispanic” origin. Persons of “Other Spanish/Hispanic” origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic, or they are persons of Hispanic origin identifying themselves generally as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. Write-in responses to the “other Spanish/Hispanic” category were coded only for sample data.

Origin can be viewed as the ancestry, nationality group, lineage, or country of birth of the person or the person’s parents or ancestors before their arrival in the United States. Persons of Hispanic origin may be of any race.

Some tabulations are shown by the Hispanic origin of the householder. In all cases where households, families, or occupied housing units are classified by Hispanic origin, the Hispanic origin of the householder is used. (See the discussion of householder under “Household Type and Relationship.”)

During direct interviews conducted by enumerators, if a person could not provide a single origin response, he or she was asked to select, based on self-identification, the group which best described his or her origin or descent. If a person could not provide a single group, the origin of the person’s mother was used. If a single group could not be provided for the person’s mother, the first origin reported by the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by the computer according to the reported entries of other household members by using specific rules of precedence of household relationship. In the processing of sample



questionnaires, responses to other questions on the questionnaire, such as ancestry and place of birth, were used to assign an origin before any reference was made to the origin reported by other household members. If an origin was not entered for any household member, an origin was assigned from another household according to the race of the householder. This procedure is a variation of the general imputation process described in Appendix C, Accuracy of the Data.

**Comparability**—There may be differences between the total Hispanic origin population based on 100-percent tabulations and sample tabulations. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For more information on sampling variability and nonsampling error, see Appendix C, Accuracy of the Data.)

The 1990 data on Hispanic origin are generally comparable with those for the 1980 census. However, there are some differences in the format of the Hispanic origin question between the two censuses. For 1990, the word “descent” was deleted from the 1980 wording. In addition, the term “Mexican-Amer.” used in 1980 was shortened further to “Mexican-Am.” to reduce misreporting (of “American”) in this category detected in the 1980 census. Finally, the 1990 question allowed those who reported as “other Spanish/Hispanic” to write in their specific Hispanic origin group.

Misreporting in the “Mexican-Amer.” category of the 1980 census item on Spanish/Hispanic origin may affect the comparability of 1980 and 1990 census data for persons of Hispanic origin for certain areas of the country. An evaluation of the 1980 census item on Spanish/Hispanic origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the Midwest Region. Also, results based on available data suggest that the impact of possible misreporting of Mexican origin in the 1980 census was severe in those portions of the above-mentioned regions where the Hispanic origin population was generally sparse. However, national 1980 census data on the Mexican origin population or total Hispanic origin population at the national level was not seriously affected by the reporting problem. (For a more detailed discussion of the evaluation of the 1980 census Spanish/Hispanic origin item, see the 1980 census Supplementary Reports.)

The 1990 and 1980 census data on the Hispanic population are not directly comparable with 1970 Spanish origin data because of a number of factors: (1) overall improvements in the 1980 and 1990 censuses, (2) better coverage of the population, (3) improved question designs, and (4) an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups.

Specific changes in question design between the 1980 and 1970 censuses included the placement of the category “No, not Spanish/Hispanic” as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category “Central or South American” was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations “Mexican-American” and “Chicano” were added to the Spanish/Hispanic origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population.

## HOUSEHOLD TYPE AND RELATIONSHIP

### Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements.

In 100-percent tabulations, the count of households or householders always equals the count of occupied housing units. In sample tabulations, the numbers may differ as a result of the weighting process.

**Persons Per Household**—A measure obtained by dividing the number of persons in households by the number of households (or householders). In cases where persons in households are cross-classified by race or Hispanic origin, persons in the household are classified by the race or Hispanic origin of the householder rather than the race or Hispanic origin of each individual.

### Relationship to Householder

**Householder**—The data on relationship to householder were derived from answers to questionnaire item 2, which was asked of all persons in housing units. One person in each household is designated as the householder. In most cases, this is the person, or one of the persons, in whose name the home is owned, being bought, or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the sex of the householder and the presence of relatives. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder



is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

**Spouse**—Includes a person married to and living with a householder. This category includes persons in formal marriages, as well as persons in common-law marriages.

The number of spouses is equal to the number of “married-couple families” or “married-couple households” in 100-percent tabulations. The number of spouses, however, is generally less than half of the number of “married persons with spouse present” in sample tabulations, since more than one married couple can live in a household, but only spouses of householders are specifically identified as “spouse.” For sample tabulations, the number of “married persons with spouse present” includes married-couple subfamilies and married-couple families.

**Child**—Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child’s age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

*Natural-Born or Adopted Son/Daughter*—A son or daughter of the householder by birth, regardless of the age of the child. Also, this category includes sons or daughters of the householder by legal adoption, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

*Stepson/Stepdaughter*—A son or daughter of the householder through marriage but not by birth, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

*Own Child*—A never-married child under 18 years who is a son or daughter by birth, a stepchild, or an adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

In a subfamily, an “own child” is a never-married child under 18 years of age who is a son, daughter, stepchild, or an adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.

“Related children” in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder, except the spouse of the householder. Foster children are not included since they are not related to the householder.

**Other Relatives**—In tabulations, includes any household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category. In certain detailed tabulations, the following categories may be shown:

*Grandchild*—The grandson or granddaughter of the householder.

*Brother/Sister*—The brother or sister of the householder, including stepbrothers, stepsisters, and brothers and sisters by adoption. Brothers-in-law and sisters-in-law are included in the “Other relative” category on the questionnaire.

*Parent*—The father or mother of the householder, including a stepparent or adoptive parent. Fathers-in-law and mothers-in-law are included in the “Other relative” category on the questionnaire.

*Other Relatives*—Anyone not listed in a reported category above who is related to the householder by birth, marriage, or adoption (brother-in-law, grandparent, nephew, aunt, mother-in-law, daughter-in-law, cousin, and so forth).

**Nonrelatives**—Includes any household member, including foster children not related to the householder by birth, marriage, or adoption. The following categories may be presented in more detailed tabulations:

*Roomer, Boarder, or Foster Child*—Roomer, boarder, lodger, and foster children or foster adults of the householder.

*Housemate or Roommate*—A person who is not related to the householder and who shares living quarters primarily in order to share expenses.

*Unmarried Partner*—A person who is not related to the householder, who shares living quarters, and who has a close personal relationship with the householder.

*Other Nonrelatives*—A person who is not related by birth, marriage, or adoption to the householder and who is not described by the categories given above.

When relationship is not reported for an individual, it is imputed according to the responses for age, sex, and marital status for that person while maintaining consistency with responses for other individuals in the household. (For more information on imputation, see Appendix C, Accuracy of the Data.)

## Unrelated Individual

An unrelated individual is: (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.



## Family Type

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated persons or one person living alone.

Families are classified by type as either a "married-couple family" or "other family" according to the sex of the householder and the presence of relatives. The data on family type are based on answers to questions on sex and relationship which were asked on a 100-percent basis.

*Married-Couple Family*—A family in which the householder and his or her spouse are enumerated as members of the same household.

*Other Family:*

*Male Householder, No Wife Present*—A family with a male householder and no spouse of householder present.

*Female Householder, No Husband Present*—A family with a female householder and no spouse of householder present.

**Persons Per Family**—A measure obtained by dividing the number of persons in families by the total number of families (or family householders). In cases where the measure, "persons in family" or "persons per family" are cross-tabulated by race or Hispanic origin, the race or Hispanic origin refers to the householder rather than the race or Hispanic origin of each individual.

## Subfamily

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without never-married children under 18 years old, or one parent with one or more never-married children under 18 years old, living in a household and related to, but not including, either the householder or the householder's spouse. The number of subfamilies is not included in the count of families, since subfamily members are counted as part of the householder's family.

Subfamilies are defined during processing of sample data. In selected tabulations, subfamilies are further classified by type: married-couple subfamilies, with or without own children; mother-child subfamilies; and father-child subfamilies.

Lone parents include people maintaining either one-parent families or one-parent subfamilies. Married couples include husbands and wives in both married-couple families and married-couple subfamilies.

## Unmarried-Partner Household

An unmarried-partner household is a household other than a "married-couple household" that includes a householder and an "unmarried partner." An "unmarried partner" can be of the same sex or of the opposite sex of the householder. An "unmarried partner" in an "unmarried-partner household" is an adult who is unrelated to the householder, but shares living quarters and has a close personal relationship with the householder.

## Unmarried-Couple Household

An unmarried-couple household is composed of two unrelated adults of the opposite sex (one of whom is the householder) who share a housing unit with or without the presence of children under 15 years old.

## Foster Children

Foster children are nonrelatives of the householder and are included in the category, "Roomer, boarder, or foster child" on the questionnaire. Foster children are identified as persons under 18 years old and living in households that have no nonrelatives 18 years old and over (who might be parents of the nonrelatives under 18 years old).

## Stepfamily

A stepfamily is a "married-couple family" with at least one stepchild of the householder present, where the householder is the husband.

**Comparability**—The 1990 definition of a household is the same as that used in 1980. The 1980 relationship category "Son/daughter" has been replaced by two categories, "Natural-born or adopted son/daughter" and "Stepson/stepdaughter." "Grandchild" has been added as a separate category. The 1980 nonrelative categories: "Roomer, boarder" and "Partner, roommate" have been replaced by the categories "Roomer, boarder, or foster child," "Housemate, roommate," and "Unmarried partner." The 1980 nonrelative category "Paid employee" has been dropped.

## INCOME IN 1989

The data on income in 1989 were derived from answers to questionnaire items 32 and 33. Information on money income received in the calendar year 1989 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; net nonfarm self-employment income; net farm self-employment income; interest, dividend, or net rental or royalty income; Social Security or railroad retirement income; public assistance or welfare income; retirement or disability income; and all other income. "Earnings" is defined as the algebraic sum of



wage or salary income and net income from farm and nonfarm self-employment. "Earnings" represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources are not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer contributions for persons, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

## Income Type in 1989

The eight types of income reported in the census are defined as follows:

1. *Wage or Salary Income*—Includes total money earnings received for work performed as an employee during the calendar year 1989. It includes wages, salary, Armed Forces pay, commissions, tips, piece-rate payments, and cash bonuses earned before deductions were made for taxes, bonds, pensions, union dues, etc.
2. *Nonfarm Self-Employment Income*—Includes net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses includes costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.
3. *Farm Self-Employment Income*—Includes net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, government farm programs, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal personal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income.
4. *Interest, Dividend, or Net Rental Income*—Includes interest on savings or bonds, dividends from stockholdings or membership in associations, net income from rental of property to others and receipts from boarders or lodgers, net royalties, and periodic payments from an estate or trust fund.

5. *Social Security Income*—Includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. Medicare reimbursements are not included.

6. *Public Assistance Income*—Includes: (1) supplementary security income payments made by Federal or State welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item.

7. *Retirement or Disability Income*—Includes: (1) retirement pensions and survivor benefits from a former employer, labor union, or Federal, State, county, or other governmental agency; (2) disability income from sources such as worker's compensation; companies or unions; Federal, State, or local government; and the U.S. military; (3) periodic receipts from annuities and insurance; and (4) regular income from IRA and KEOGH plans.

8. *All Other Income*—Includes unemployment compensation, Veterans Administration (VA) payments, alimony and child support, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

**Income of Households**—Includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

**Income of Families and Persons**—In compiling statistics on family income, the incomes of all members 15 years old and over in each family are summed and treated as a single amount. However, for persons 15 years old and over, the total amounts of their own incomes are used. Although the income statistics covered the calendar year 1989, the characteristics of persons and the composition of families refer to the time of enumeration (April 1990). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1989 if these persons no longer resided with the family at the time of enumeration. Yet, family income amounts reported by related persons who did not reside with the family during 1989 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1989 as in April 1990.

**Median Income**—The median divides the income distribution into two equal parts, one having incomes above the median and the other having incomes below the median.



For households and families, the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and persons are computed on the basis of more detailed income intervals than shown in most tabulations. Median household or family income figures of \$50,000 or less are calculated using linear interpolation. For persons, corresponding median values of \$40,000 or less are also computed using linear interpolation. All other median income amounts are derived through Pareto interpolation. (For more information on medians and interpolation, see the discussion under "Derived Measures.")

**Mean Income**—This is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income. "Per capita income" is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Because the mean is influenced strongly by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in some data products for most small subgroups because, when weighted according to the number of cases, the means can be added to obtained summary measures for areas and groups other than those shown in census tabulations.

**Limitation of the Data**—Since questionnaire entries for income frequently are based on memory and not on records, many persons tended to forget minor or irregular sources of income and, therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or from interest, dividends, and net rental income.

There are errors of reporting due to the misunderstanding of the income questions such as reporting gross rather than net dollar amounts for the two questions on net self-employment income, which resulted in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the eight type of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of

overreporting had an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of the State.

Extensive computer editing procedures were instituted in the data processing operation to reduce some of these reporting errors and to improve the accuracy of the income data. These procedures corrected various reporting deficiencies and improved the consistency of reported income items associated with work experience and information on occupation and class of worker. For example, if persons reported they were self-employed on their own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net farm self-employment income. Also, if any respondent reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions. Another type of problem involved nonreporting of income data. Where income information was not reported, procedures were devised to impute appropriate values with either no income or positive or negative dollar amounts for the missing entries. (For more information on imputation, see Appendix C, Accuracy of the Data.)

In income tabulations for households and families, the lowest income group (e.g., less than \$5,000) includes units that were classified as having no 1989 income. Many of these were living on income "in kind," savings, or gifts, were newly created families, or families in which the sole breadwinner had recently died or left the household. However, many of the households and families who reported no income probably had some money income which was not recorded in the census.

The income data presented in the tabulations covers money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income such as business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses was also received by some nonfarm residents. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1989 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made.

**Comparability**—The income data collected in the 1980 and 1970 censuses are similar to the 1990 census data, but there are variations in the detail of the questions. In 1980, income information for 1979 was collected from persons in approximately 19 percent of all housing units and group quarters. Each person was required to report:

- Wage or salary income



- Net nonfarm self-employment income
- Net farm self-employment income
- Interest, dividend, or net rental or royalty income
- Social Security income
- Public assistance income
- Income from all other sources

Between the 1980 and 1990 censuses, there were minor differences in the processing of the data. In both censuses, all persons with missing values in one or more of the detailed type of income items *and* total income were designated as allocated. Each missing entry was imputed either as a "no" or as a dollar amount. If total income was reported *and* one or more of the type of income fields was not answered, then the entry in total income generally was assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated.

In 1980 and 1990, all nonrespondents with income not reported (whether heads of households or other persons) were assigned the reported income of persons with similar characteristics. (For more information on imputation, see Appendix C, "Accuracy of the Data.")

There was a difference in the method of computer derivation of aggregate income from individual amounts between the two census processing operations. In the 1980 census, income amounts less than \$100,000 were coded in tens of dollars, and amounts of \$100,000 or more were coded in thousands of dollars; \$5 was added to each amount coded in tens of dollars and \$500 to each amount coded in thousands of dollars. Entries of \$999,000 or more were treated as \$999,500 and losses of \$9,999 or more were treated as minus \$9,999. In the 1990 census, income amounts less than \$999,999 were keyed in dollars. Amounts of \$999,999 or more were treated as \$999,999 and losses of \$9,999 or more were treated as minus \$9,999 in all of the computer derivations of aggregate income.

In 1970, information on income in 1969 was obtained from all members in every fifth housing unit and small group quarters (less than 15 persons) and every fifth person in all other group quarters. Each person was required to report:

- Wage or salary income
- Net nonfarm self-employment income
- Net farm self-employment income
- Social Security or Railroad Retirement
- Public assistance or welfare payments
- Income from all other sources

If a person reported a dollar amount in wage or salary, net nonfarm self-employment income, or net farm self-employment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries.

In 1960, data on income were obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was required to report wage or salary income, net self-employment income, and income other than earnings received in 1959. An assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment but who had failed to report the receipt of other money income.

For several reasons, the income data shown in census tabulations are not directly comparable with those that may be obtained from statistical summaries of income tax returns. Income, as defined for Federal tax purposes, differs somewhat from the Census Bureau concept. Moreover, the coverage of income tax statistics is different because of the exemptions of persons having small amounts of income and the inclusion of net capital gains in tax returns. Furthermore, members of some families file separate returns and others file joint returns; consequently, the income reporting unit is not consistently either a family or a person.

The earnings data shown in census tabulations are not directly comparable with earnings records of the Social Security Administration. The earnings record data for 1989 excluded the earnings of most civilian government employees, some employees of nonprofit organizations, workers covered by the Railroad Retirement Act, and persons not covered by the program because of insufficient earnings. Furthermore, earnings received from any one employer in excess of \$48,000 in 1989 are not covered by earnings records. Finally, because census data are obtained from household questionnaires, they may differ from Social Security Administration earnings record data, which are based upon employers' reports and the Federal income tax returns of self-employed persons.

The Bureau of Economic Analysis (BEA) of the Department of Commerce publishes annual data on aggregate and per-capita personal income received by the population for States, metropolitan areas, and selected counties. Aggregate income estimates based on the income statistics shown in census products usually would be less than those shown in the BEA income series for several reasons. The Census Bureau data are obtained directly from households, whereas the BEA income series is estimated largely on the basis of data from administrative records of business and governmental sources. Moreover, the definitions of income are different. The BEA income series includes some items not included in the income data shown in census publications, such as income "in kind," income received by nonprofit institutions, the value of services of



banks and other financial intermediaries rendered to persons without the assessment of specific charges, Medicare payments, and the income of persons who died or emigrated prior to April 1, 1990. On the other hand, the census income data include contributions for support received from persons not residing in the same household and employer contributions for social insurance.

## INDUSTRY, OCCUPATION, AND CLASS OF WORKER

The data on industry, occupation, and class of worker were derived from answers to questionnaire items 28, 29, and 30 respectively. These questions were asked of a sample of persons. Information on industry relates to the kind of business conducted by a person's employing organization; occupation describes the kind of work the person does on the job.

For employed persons, the data refer to the person's job during the reference week. For those who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. For unemployed persons, the data refer to their last job. The industry and occupation statistics are derived from the detailed classification systems developed for the 1990 census as described below. The *Classified Index of Industries and Occupations* provided additional information on the industry and occupation classification systems.

Respondents provided the data for the tabulations by writing on the questionnaires descriptions of their industry and occupation. These descriptions were keyed and passed through automated coding software which assigned a portion of the written entries to categories in the classification system. The automated system assigned codes to 59 percent of the industry entries and 38 percent of the occupation entries.

Those cases not coded by the computer were referred to clerical staff in the Census Bureau's Kansas City processing office for coding. The clerical staff converted the written questionnaire descriptions to codes by comparing these descriptions to entries in the *Alphabetical Index of Industries and Occupations*. For the industry code, these coders also referred to an Employer Name List (formerly called Company Name List). This list, prepared from the Standard Statistical Establishment List developed by the Census Bureau for the economic censuses and surveys, contained the names of business establishments and their Standard Industrial Classification (SIC) codes converted to population census equivalents. This list facilitated coding and maintained industrial classification comparability.

### Industry

The industry classification system developed for the 1990 census consists of 236 categories for employed persons, classified into 13 major industry groups. Since

1940, the industrial classification has been based on the Standard Industrial Classification Manual (SIC). The 1990 census classification was developed from the 1987 SIC published by the Office of Management and Budget, Executive Office of the President.

The SIC was designed primarily to classify establishments by the type of industrial activity in which they were engaged. However, census data, which were collected from households, differ in detail and nature from those obtained from establishment surveys. Therefore, the census classification systems, while defined in SIC terms, cannot reflect the full detail in all categories. There are several levels of industrial classification found in census products. For example, the 1990 CP-2, *Social and Economic Characteristics* report includes 41 unique industrial categories, while the 1990 Summary Tape File 4 (STF 4) presents 72 categories.

### Occupation

The occupational classification system developed for the 1990 census consists of 501 specific occupational categories for employed persons arranged into 6 summary and 13 major occupational groups. This classification was developed to be consistent with the Standard Occupational Classification (SOC) Manual: 1980, published by the Office of Federal Statistical Policy and Standards, U.S. Department of Commerce. Tabulations with occupation as the primary characteristic present several levels of occupational detail. The most detailed tabulations are shown in a special 1990 subject report and tape files on occupation. These products contain all 501 occupational categories plus industry or class of worker subgroupings of occupational categories.

Some occupation groups are related closely to certain industries. Operators of transportation equipment, farm operators and workers, and private household workers account for major portions of their respective industries of transportation, agriculture, and private households. However, the industry categories include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight handlers, and payroll clerks; and persons employed in the private household industry include occupations such as chauffeur, gardener, and secretary.

### Class of Worker

The data on class of worker were derived from answers to questionnaire item 30. The information on class of worker refers to the same job as a respondent's industry and occupation and categorizes persons according to the type of ownership of the employing organization. The class of worker categories are defined as follows:

**Private Wage and Salary Workers**—Includes persons who worked for wages, salary, commission, tips, pay-in-kind, or piece rates for a private for profit employer or a



private not-for-profit, tax-exempt or charitable organization. Self-employed persons whose business was incorporated are included with private wage and salary workers because they are paid employees of their own companies. Some tabulations present data separately for these subcategories: "For profit," "Not for profit," and "Own business incorporated."

Employees of foreign governments, the United Nations, or other formal international organizations were classified as "Private-not-for-profit."

**Government Workers**—Includes persons who were employees of any local, State, or Federal governmental unit, regardless of the activity of the particular agency. For some tabulations, the data were presented separately for the three levels of government.

**Self-Employed Workers**—Includes persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm.

**Unpaid Family Workers**—Includes persons who worked 15 hours or more without pay in a business or on a farm operated by a relative.

**Salaried/Self-Employed**—In tabulations that categorize persons as either salaried or self-employed, the salaried category includes private and government wage and salary workers; self-employed includes self-employed persons and unpaid family workers.

The industry category, "Public administration," is limited to regular government functions such as legislative, judicial, administrative, and regulatory activities of governments. Other government organizations such as schools, hospitals, liquor stores, and bus lines are classified by industry according to the activity in which they are engaged. On the other hand, the class of worker government categories include all government workers.

Occasionally respondents supplied industry, occupation, or class of worker descriptions which were not sufficiently specific for precise classification or did not report on these items at all. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation, certain types of incomplete entries were corrected using the *Alphabetical Index of Industries and Occupations*. For example, it was possible in certain situations to assign an industry code based on the occupation reported.

Following the coding operations, there was a computer edit and an allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to ensure they were valid and were edited for their relation to each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was assigned from a "similar" person based on other items such as age, sex, education, farm or nonfarm residence, and weeks worked. If all the labor force and income data also were blank, all these economic items were assigned from one other person who provided all the necessary data.

**Comparability**—Comparability of industry and occupation data was affected by a number of factors, primarily the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited comparability of the data from one census to another. These changes were needed to recognize the "birth" of new industries and occupations, the "death" of others, and the growth and decline in existing industries and occupations, as well as, the desire of analysts and other users for more detail in the presentation of the data. Probably the greatest cause of incomparability is the movement of a segment of a category to a different category in the next census. Changes in the nature of jobs and respondent terminology, and refinement of category composition made these movements necessary.

In the 1990 census, the industry classification had minor revisions to reflect recent changes to the SIC. The 1990 occupational classification system is essentially the same as that for the 1980 census. However, the conversion of the census classification to the SOC in 1980 meant that the 1990 classification system was less comparable to the classifications used prior to the 1980 census.

Other factors that affected data comparability included the universe to which the data referred (in 1970, the age cutoff for labor force was changed from 14 years to 16 years); how the industry and occupation questions were worded on the questionnaire (for example, important changes were made in 1970); improvements in the coding procedures (the Employer Name List technique was introduced in 1960); and how the "not reported" cases are handled. Prior to 1970, they were placed in the residual categories, "Industry not reported" and "Occupation not reported." In 1970, an allocation process was introduced that assigned these cases to major groups. In 1990, as in 1980, the "Not reported" cases were assigned to individual categories. Therefore, the 1980 and 1990 data for individual categories included some numbers of persons who were tabulated in a "Not reported" category in previous censuses.

The following publications contain information on the various factors affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, *Changes Between the 1950 and 1960 Occupation and Industry Classifications With Detailed Adjustments of 1950 Data to the 1960 Classifications*, Technical Paper No. 18, 1968; U.S. Bureau of the Census, *1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements*, Technical



Paper No. 26, 1972; and U.S. Bureau of the Census, *The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems*, Technical Paper No. 59, 1988. For citations for earlier census years, see the 1980 Census of Population report, PC80-1-D, *Detailed Population Characteristics*.

The 1990 census introduced an additional class of worker category for "private not-for-profit" employers. This category is a subset of the 1980 category "employee of private employer" so there is no comparable data before 1990. Also in 1990, employees of foreign governments, the United Nations, etc., are classified as "private not-for-profit," rather than Federal Government as in 1970 and 1980. While in theory, there was a change in comparability, in practice, the small number of U.S. residents working for foreign governments made this change negligible.

Comparability between the statistics on industry and occupation from the 1990 census and statistics from other sources is affected by many of the factors described in the section on "Employment Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas, data from establishments often excluded private household workers, government workers, and the self-employed. Also, the replies from household respondents may have differed in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attained complete coverage of membership in a particular occupational field.

## **JOURNEY TO WORK**

### **Place of Work**

The data on place of work were derived from answers to questionnaire item 22, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.")

Data were tabulated for workers 16 years and over; that is, members of the Armed Forces and civilians who were at work during the reference week. Data on place of work refer to the geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, or post office); whether or not the place of work was inside or

outside the limits of that city or town; and the county, State, and ZIP Code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name were unknown, a description of the location, such as the building name or nearest street or intersection, was to be entered.

Persons who worked at more than one location during the reference week were asked to report the one at which they worked the greatest number of hours. Persons who regularly worked in several locations each day during the reference week were requested to give the address at which they began work each day. For cases in which daily work did not begin at a central place each day, the person was asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

In some tabulations, place-of-work locations may be defined as "in area of residence" and "outside area of residence." The area of residence may vary from table to table or even within a table, and refers to the particular area or areas shown. For example, in a table that provides data for counties, "in area of residence" refers to persons who worked in the same county in which they lived, while "outside area of residence" refers to persons whose workplace was located in a county different from the one in which they lived. Similarly, in a table that provides data for several types of areas, such as the State and its individual metropolitan areas (MA's), counties, and places, the place-of-work data will be variable and is determined by the geographic level (State, MA, county, or place) shown in each section of the tabulation.

In tabulations that present data for States, workplaces for the residents of the State may include, in addition to the State itself, each contiguous State. The category, "in noncontiguous State or abroad," includes persons who worked in a State that did not border their State of residence as well as persons who worked outside the United States.

In tabulations that present data for an MSA/PMSA, place-of-work locations are specified to show the main destinations of workers living in the MSA/PMSA. (For more information on metropolitan areas (MA's), see Appendix A, Area Classifications.) All place-of-work locations are identified with respect to the boundaries of the MSA/PMSA as "inside MSA/PMSA" or "outside MSA/PMSA." Locations within the MSA/PMSA are further divided into each central city, and each county or county balance. Selected large incorporated places also may be specified as places of work.

Within New England MSA/PMSA's, the places of work presented generally are cities and towns. Locations outside the MSA/PMSA are specified if they are important commuting destinations for residents of the MSA/PMSA, and may include adjoining MSA/PMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any MA. In tabulations for MSA/PMSA's in New England;



Honolulu, Hawaii; and certain other MA's, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities, census designated places (Honolulu MSA only), or counties that have been identified as unique place-of-work destinations. When an adjoining MSA/PMSA or MSA/PMSA remainder is specified as a place-of-work location, its components are not defined. However, the components are presented in the 1990 CP-1, *General Population Characteristics for Metropolitan Areas* and the 1990 CH-1, *General Housing Characteristics for Metropolitan Areas* reports. In tabulations that present data for census tracts outside MA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

In areas where the workplace address was coded to the block level, persons were tabulated as working inside or outside a specific place based on the location of that address, regardless of the response to question 22c concerning city/town limits. In areas where it was impossible to code the workplace address to the block level, persons were tabulated as working in a place if a place name was reported in question 22b and the response to question 22c was either "Yes" or the item was left blank. In selected areas, census designated places (CDP's) may appear in the tabulations as places of work. The accuracy of place-of-work data for CDP's may be affected by the extent to which their census names were familiar to respondents, and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

Place-of-work data are given for selected minor civil divisions (generally, cities, towns, and townships) in the nine Northeastern States, based on the responses to the place-of-work question. Many towns and townships are regarded locally as equivalent to a place and therefore, were reported as the place of work. When a respondent reported a locality or incorporated place that formed a part of a township or town, the coding and tabulating procedure was designed to include the response in the total for the township or town. The accuracy of the place-of-work data for minor civil divisions is greatest for the New England States. However, the data for some New England towns, for towns in New York, and for townships in New Jersey and Pennsylvania may be affected by coding problems that resulted from the unfamiliarity of the respondent with the minor civil division in which the workplace was located or when a township and a city or borough of the same or similar name are located close together.

Place-of-work data may show a few workers who made unlikely daily work trips (e.g., workers who lived in New York and worked in California). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work, such as persons away from home on business.

**Comparability**—The wording of the question on place of work was substantially the same in the 1990 census as it was in 1980. However, data on place of work from the

1990 census are based on the full census sample, while data from the 1980 census were based on only about one-half of the full sample.

For the 1980 census, nonresponse or incomplete responses to the place-of-work question were not allocated, resulting in the use of "not reported" categories in the 1980 publications. However, for the 1990 census, when place of work was not reported or the response was incomplete, a work location was allocated to the person based on their means of transportation to work, travel time to work, industry, and location of residence and workplace of others. The 1990 publications, therefore, do not contain a "not reported" category for the place-of-work data.

Comparisons between 1980 and 1990 census data on the gross number of workers in particular commuting flows, or the total number of persons working in an area, should be made with extreme caution. Any apparent increase in the magnitude of the gross numbers may be due solely to the fact that for 1990 the "not reported" cases have been distributed among specific place-of-work destinations, instead of tallied in a separate category as in 1980.

**Limitation of the Data**—The data on place of work relate to a reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because the enumeration was not completed in 1 week. However, for the majority of persons, the reference week for the 1990 census is the last week in March 1990. The lack of a uniform reference week means that the place-of-work data reported in the census will not exactly match the distribution of workplace locations observed or measured during an actual workweek.

The place-of-work data are estimates of persons 16 years old and over who were both employed and at work during the reference week (including persons in the Armed Forces). Persons who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons are not included in the place-of-work data. Therefore, the data on place of work understate the total number of jobs or total employment in a geographic area during the reference week. It also should be noted that persons who had irregular, casual, or unstructured jobs during the reference week may have erroneously reported themselves as not working.

The address where the individual worked most often during the reference week was recorded on the census questionnaire. If a worker held two jobs, only data about the primary job (the one worked the greatest number of hours during the preceding week) was requested. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was



asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

## **Means of Transportation to Work**

The data on means of transportation to work were derived from answers to questionnaire item 23a, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.") Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week.

Persons who used different means of transportation on different days of the week were asked to specify the one they used most often, that is, the greatest number of days. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category, "Car, truck, or van," includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category, "Public transportation," includes workers who used a bus or trolley bus, streetcar or trolley car, subway or elevated, railroad, ferryboat, or taxicab even if each mode is not shown separately in the tabulation. The category, "Other means," includes workers who used a mode of travel which is not identified separately within the data distribution. The category, "Other means," may vary from table to table, depending on the amount of detail shown in a particular distribution.

The means of transportation data for some areas may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an MA where there actually is no subway or elevated service). This result is largely due to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available) and persons who used more than one means of transportation each day but whose principal means was unavailable where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an MA and took the commuter railroad most of the distance to work).

## **Private Vehicle Occupancy**

The data on private vehicle occupancy were derived from answers to questionnaire item 23b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that their means of transportation to work was "Car, truck, or van." (For more information, see discussion under "Reference Week.")

Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The category, "Drove alone," includes persons who usually drove alone to work as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category, "Carpooled," includes workers who reported that two or more persons usually rode to work in the vehicle during the reference week.

**Persons Per Car, Truck, or Van**—This is obtained by dividing the number of persons who reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

## **Time Leaving Home to Go to Work**

The data on time leaving home to go to work were derived from answers to questionnaire item 24a. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. The departure time refers to the time of day that the person usually left home to go to work during the reference week. (For more information, see discussion under "Reference Week.")

## **Travel Time to Work**

The data on travel time to work were derived from answers to questionnaire item 24b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, and time spent in other activities related to getting to work. (For more information, see discussion under "Reference Week.")

## **LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH**

### **Language Spoken at Home**

Data on language spoken at home were derived from the answers to questionnaire items 15a and 15b, which were asked of a sample of persons born before April 1, 1985. Instructions mailed with the 1990 census questionnaire stated that a respondent should mark "Yes" in



question 15a if the person sometimes or always spoke a language other than English at home and should not mark "Yes" if a language was spoken only at school or if speaking was limited to a few expressions or slang. For question 15b, respondents were instructed to print the name of the non-English language spoken at home. If the person spoke more than one language other than English, the person was to report the language spoken more often or the language learned first.

The cover of the census questionnaire included information in Spanish which provided a telephone number for respondents to call to request a census questionnaire and instructions in Spanish. Instruction guides were also available in 32 other languages to assist enumerators who encountered households or respondents who spoke no English.

Questions 15a and 15b referred to languages spoken at home in an effort to measure the current use of languages other than English. Persons who knew languages other than English but did not use them at home or who only used them elsewhere were excluded. Persons who reported speaking a language other than English at home may also speak English; however, the questions did not permit determination of the main or dominant language of persons who spoke both English and another language. (For more information, see discussion below on "Ability to Speak English.")

For persons who indicated that they spoke a language other than English at home in question 15a, but failed to specify the name of the language in question 15b, the language was assigned based on the language of other speakers in the household; on the language of a person of the same Spanish origin or detailed race group living in the same or a nearby area; or on a person of the same ancestry or place of birth. In all cases where a person was assigned a non-English language, it was assumed that the language was spoken at home. Persons for whom the name of a language other than English was entered in question 15b, and for whom question 15a was blank were assumed to speak that language at home.

The write-in responses listed in question 15b (specific language spoken) were transcribed onto computer files and coded into more than 380 detailed language categories using an automated coding system. The automated procedure compared write-in responses reported by respondents with entries in a computer dictionary, which initially contained approximately 2,000 language names. The dictionary was updated with a large number of new names, variations in spelling, and a small number of residual categories. Each write-in response was given a numeric code that was associated with one of the detailed categories in the dictionary. If the respondent listed more than one non-English language, only the first was coded.

The write-in responses represented the names people used for languages they speak. They may not match the names or categories used by linguists. The sets of categories used are sometimes geographic and sometimes linguistic. Figure 1 provides an illustration of the content of

the classification schemes used to present language data. For more information, write to the Chief, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

**Household Language**—In households where one or more persons (age 5 years old or over) speak a language other than English, the household language assigned to all household members is the non-English language spoken by the first person with a non-English language in the following order: householder, spouse, parent, sibling, child, grandchild, other relative, stepchild, unmarried partner, housemate or roommate, roomer, boarder, or foster child, or other nonrelative. Thus, persons who speak only English may have a non-English household language assigned to them in tabulations of persons by household language.

Figure 1. **Four- and Twenty-Five-Group Classifications of 1990 Census Languages Spoken at Home with Illustrative Examples**

Four-Group Classification	Twenty-Five-Group Classification	Examples
Spanish Other Indo-European	Spanish	Spanish, Ladino
	French	French, Cajun, French Creole
	Italian	
	Portuguese	
	German	
	Yiddish	
	Other West Germanic	Afrikaans, Dutch, Pennsylvania Dutch
	Scandinavian	Danish, Norwegian, Swedish
	Polish	
	Russian	
Languages of Asia and the Pacific	South Slavic	Serbocroatian, Bulgarian, Macedonian, Slovene
	Other Slavic	Czech, Slovak, Ukrainian
	Greek	
	Indic	Hindi, Bengali, Gujarathi, Punjabi, Romany, Sinhalese
	Other Indo-European, not elsewhere classified	Armenian, Gaelic, Lithuanian, Persian
	Chinese	
	Japanese	
	Mon-Khmer	Cambodian
	Tagalog	
	Korean	
All other languages	Vietnamese	
	Other languages (part)	Chamorro, Dravidian Languages, Hawaiian, Ilocano, Thai, Turkish
	Arabic	
	Hungarian	
	Native North American languages	
	Other languages (part)	Amharic, Syriac, Finnish, Hebrew, Languages of Central and South America, Other Languages of Africa



## Ability to Speak English

Persons 5 years old and over who reported that they spoke a language other than English in question 15a were also asked in question 15c to indicate their ability to speak English based on one of the following categories: "Very well," "Well," "Not well," or "Not at all."

The data on ability to speak English represent the person's own perception about his or her own ability or, because census questionnaires are usually completed by one household member, the responses may represent the perception of another household member. The instruction guides and questionnaires that were mailed to households did not include any information on how to interpret the response categories in question 15c.

Persons who reported that they spoke a language other than English at home but whose ability to speak English was not reported, were assigned the English-language ability of a randomly selected person of the same age, Spanish origin, nativity and year of entry, and language group.

**Linguistic Isolation**—A household in which no person age 14 years or over speaks only English and no person age 14 years or over who speaks a language other than English speaks English "Very well" is classified as "linguistically isolated." All the members of a linguistically isolated household are tabulated as linguistically isolated, including members under age 14 years who may speak only English.

**Limitation of the Data**—Persons who speak a language other than English at home may have first learned that language at school. However, these persons would be expected to indicate that they spoke English "Very well." Persons who speak a language other than English, but do not do so *at home*, should have been reported as not speaking a language other than English at home.

The extreme detail in which language names were coded may give a false impression of the linguistic precision of these data. The names used by speakers of a language to identify it may reflect ethnic, geographic, or political affiliations and do not necessarily respect linguistic distinctions. The categories shown in the tabulations were chosen on a number of criteria, such as information about the number of speakers of each language that might be expected in a sample of the United States population.

**Comparability**—Information on language has been collected in every census since 1890. The comparability of data among censuses is limited by changes in question wording, by the subpopulations to whom the question was addressed, and by the detail that was published.

The same question on language was asked in the 1980 and 1990 censuses. This question on the current language spoken at home replaced the questions asked in prior

censuses on mother tongue; that is, the language other than English spoken in the person's home when he or she was a child; one's first language; or the language spoken before immigrating to the United States. The censuses of 1910-1940, 1960 and 1970 included questions on mother tongue. A change in coding procedure from 1980 to 1990 should have improved accuracy of coding and may affect the number of persons reported in some of the 380 plus categories. It should not greatly affect the 4-group or 25-group lists. In 1980, coding clerks supplied numeric codes for the written entries on each questionnaire using a 2,000 name reference list. In 1990 written entries were transcribed to a computer file and matched to a computer dictionary which began with the 2,000 name list, but expanded as unmatched names were referred to headquarters specialists for resolution.

The question on ability to speak English was asked for the first time in 1980. In tabulations from 1980, the categories "Very well" and "Well" were combined. Data from other surveys suggested a major difference between the category "Very well" and the remaining categories. In tabulations showing ability to speak English, persons who reported that they spoke English "Very well" are presented separately from persons who reported their ability to speak English as less than "Very well."

## MARITAL STATUS

The data on marital status were derived from answers to questionnaire item 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Data on marital status are tabulated only for persons 15 years old and over.

All persons were asked whether they were "now married," "widowed," "divorced," "separated," or "never married." Couples who live together (unmarried persons, persons in common-law marriages) were allowed to report the marital status they considered the most appropriate.

**Never Married**—Includes all persons who have never been married, including persons whose only marriage(s) was annulled.

**Ever Married**—Includes persons married at the time of enumeration (including those separated), widowed, or divorced.

**Now Married, Except Separated**—Includes persons whose current marriage has not ended through widowhood, divorce, or separation (regardless of previous marital history). The category may also include couples who live together or persons in common-law marriages if they consider this category the most appropriate. In certain tabulations, currently married persons are further classified as "spouse present" or "spouse absent."

**Separated**—Includes persons legally separated or otherwise absent from their spouse because of marital discord. Included are persons who have been deserted or who have parted because they no longer want to live together but who have not obtained a divorce.



**Widowed**—Includes widows and widowers who have not remarried.

**Divorced**—Includes persons who are legally divorced and who have not remarried.

In selected sample tabulations, data for married and separated persons are reorganized and combined with information on the presence of the spouse in the same household.

**Now Married**—All persons whose current marriage has not ended by widowhood or divorce. This category includes persons defined above as "separated."

*Spouse Present*—Married persons whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization.

*Spouse Absent*—Married persons whose wife or husband was not enumerated as a member of the same household. This category also includes all married persons living in group quarters.

*Separated*—Defined above.

*Spouse Absent, Other*—Married persons whose wife or husband was not enumerated as a member of the same household, excluding separated. Included is any person whose spouse was employed and living away from home or in an institution or absent in the Armed Forces.

Differences between the number of currently married males and the number of currently married females occur because of reporting differences and because some husbands and wives have their usual residence in different areas. In sample tabulations, these differences can also occur because different weights are applied to the individual's data. Any differences between the number of "now married, spouse present" males and females are due solely to sample weighting. By definition, the numbers would be the same.

When marital status was not reported, it was imputed according to the relationship to the householder and sex and age of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

**Comparability**—The 1990 marital status definitions are the same as those used in 1980 with the exception of the term "never married" which replaces the term "single" in tabulations. A general marital status question has been asked in every census since 1880.

## MOBILITY LIMITATION STATUS

The data on mobility limitation status were derived from answers to questionnaire item 19a, which was asked of a sample of persons 15 years old and over. Persons were

identified as having a mobility limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to go outside the home alone. Examples of outside activities on the questionnaire included shopping and visiting the doctor's office.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

**Comparability**—This was the first time that a question on mobility limitation was included in the census.

## PLACE OF BIRTH

The data on place of birth were derived from answers to questionnaire item 8, which was asked on a sample basis. The place-of-birth question asked respondents to report the U.S. State, commonwealth or territory, or the foreign country where they were born. Persons born outside the United States were asked to report their place of birth according to current international boundaries. Since numerous changes in boundaries of foreign countries have occurred in the last century, some persons may have reported their place of birth in terms of boundaries that existed at the time of their birth or emigration, or in accordance with their own national preference.

Persons not reporting place of birth were assigned the birthplace of another family member or were allocated the response of another person with similar characteristics. Persons allocated as foreign born were not assigned a specific country of birth but were classified as "Born abroad, country not specified."

**Nativity**—Information on place of birth and citizenship were used to classify the population into two major categories: native and foreign born. When information on place of birth was not reported, nativity was assigned on the basis of answers to citizenship, if reported, and other characteristics.

**Native**—Includes persons born in the United States, Puerto Rico, or an outlying area of the United States. The small number of persons who were born in a foreign country but have at least one American parent also are included in this category.

The native population is classified in the following groups: persons born in the State in which they resided at the time of the census; persons born in a different State, by region; persons born in Puerto Rico or an outlying area of the U.S.; and persons born abroad with at least one American parent.

**Foreign Born**—Includes persons not classified as "Native." Prior to the 1970 census, persons not reporting place of birth were generally classified as native.



The foreign-born population is shown by selected area, country, or region of birth; the places of birth shown in data products were selected based on the number of respondents who reported that area or country of birth.

**Comparability**—Data on the State of birth of the native population have been collected in each census beginning with that of 1850. Similar data were shown in tabulations for the 1980 census and other recent censuses. Nonresponse was allocated in a similar manner in 1980; however, prior to 1980, nonresponse to the place of birth question was not allocated. Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The questionnaire instruction to report mother's State of residence instead of the person's actual State of birth (if born in a hospital in a different State) was dropped in 1990. Evaluation studies of 1970 and 1980 census data demonstrated that this instruction was generally either ignored or misunderstood. Since the hospital and the mother's residence is in the same State for most births, this change may have a slight effect on State of birth data for States with large metropolitan areas that straddle State lines.

## POVERTY STATUS IN 1989

The data on poverty status were derived from answers to the same questions as the income data, questionnaire items 32 and 33. (For more information, see the discussion under "Income in 1989.") Poverty statistics presented in census publications were based on a definition originated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980 and prescribed by the Office of Management and Budget in Directive 14 as the standard to be used by Federal agencies for statistical purposes.

At the core of this definition was the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence, the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Census Bureau to determine the poverty status of families and unrelated individuals included a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from one person to nine or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to eight or more children present). Unrelated individuals and two-person families were further differentiated by age of the householder (under 65 years old and 65 years old and over).

The total income of each family or unrelated individual in the sample was tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income was less than the corresponding cutoff, the family or unrelated individual was classified as "below the poverty level." The number of persons below the poverty level was the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was \$12,674 in 1989. (For more information, see table A below.) Poverty thresholds were applied on a national basis and were not adjusted for regional, State or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 171, *Poverty in the United States: 1988 and 1989*.

### Persons for Whom Poverty Status is Determined—

Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. These groups also were excluded from the denominator when calculating poverty rates.

**Specified Poverty Levels**—Since the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented for alternate levels. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was \$15,843 ( $\$12,674 \times 1.25$ ) in 1989 for a family of four persons.

### Weighted Average Thresholds at the Poverty Level—

The average thresholds shown in the first column of table A are weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds



shown in table A may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1990 Current Population Survey. However, these thresholds would not differ significantly from those based on the 1990 census.

**Income Deficit**—Represents the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold.

This measure provided an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be used in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

**Mean Income Deficit**—Represents the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group.

**Comparability**—The poverty definition used in the 1990 and 1980 censuses differed slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

1. The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 and 1990 censuses, the weighted average of the poverty thresholds for these two types of families was applied to all types of families, regardless of the sex of the householder.

2. Farm families and farm unrelated individuals no longer had a set of poverty thresholds that were lower than the thresholds applied to nonfarm families and unrelated individuals. The farm thresholds were 85 percent of the corresponding levels for nonfarm families in the 1970 census. The same thresholds were applied to all families and unrelated individuals regardless of residence in 1980 and 1990.

3. The thresholds by size of family were extended from seven or more persons in 1970 to nine or more persons in 1980 and 1990.

These changes resulted in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see the Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 and 1990 censuses was essentially the same as in the 1970 census. The only difference was that in 1980 and 1990, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census excluded all persons in group quarters and included all unrelated individuals regardless of age. It was unlikely that these differences in population coverage would have had significant impact when comparing the poverty data for persons since the 1960 censuses.

**Current Population Survey**—Because of differences in the questionnaires and data collection procedures, estimates of the number of persons below the poverty level by various characteristics from the 1990 census may differ from those reported in the March 1990 Current Population Survey.

## RACE

The data on race were derived from answers to questionnaire item 4, which was asked of all persons. The concept of race as used by the Census Bureau reflects

Table A. Poverty Thresholds in 1989 by Size of Family and Number of Related Children Under 18 Years

Size of Family Unit	Weighted average thresholds	Related children under 18 years							
		None	One	Two	Three	Four	Five	Six	Seven or more
One person (unrelated individual).	\$6,310								
Under 65 years.....	6,451	\$6,451							
65 years and over.....	5,947	5,947							
Two persons.....	8,076								
Householder under 65 years...	8,343	8,303	\$8,547						
Householder 65 years and over.....	7,501	7,495	8,515						
Three persons.....	9,885	9,699	9,981	\$9,990					
Four persons.....	12,674	12,790	12,999	12,575	\$12,619				
Five persons.....	14,990	15,424	15,648	15,169	14,798	\$14,572			
Six persons.....	16,921	17,740	17,811	17,444	17,092	16,569	\$16,259		
Seven persons.....	19,162	20,412	20,540	20,101	19,794	19,224	18,558	\$17,828	
Eight persons.....	21,328	22,830	23,031	22,617	22,253	21,738	21,084	20,403	\$20,230
Nine or more persons.....	25,480	27,463	27,596	27,229	26,921	26,415	25,719	25,089	24,933
									\$23,973



self-identification; it does not denote any clear-cut scientific definition of biological stock. The data for race represent self-classification by people according to the race with which they most closely identify. Furthermore, it is recognized that the categories of the race item include both racial and national origin or socio-cultural groups.

During direct interviews conducted by enumerators, if a person could not provide a single response to the race question, he or she was asked to select, based on self-identification, the group which best described his or her racial identity. If a person could not provide a single race response, the race of the mother was used. If a single race response could not be provided for the person's mother, the first race reported by the person was used. In all cases where occupied housing units, households, or families are classified by race, the race of the householder was used.

The racial classification used by the Census Bureau generally adheres to the guidelines in Federal Statistical Directive No. 15, issued by the Office of Management and Budget, which provides standards on ethnic and racial categories for statistical reporting to be used by all Federal agencies. The racial categories used in the 1990 census data products are provided below.

**White**—Includes persons who indicated their race as "White" or reported entries such as Canadian, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

**Black**—Includes persons who indicated their race as "Black or Negro" or reported entries such as African American, Afro-American, Black Puerto Rican, Jamaican, Nigerian, West Indian, or Haitian.

**American Indian, Eskimo, or Aleut**—Includes persons who classified themselves as such in one of the specific race categories identified below.

*American Indian*—Includes persons who indicated their race as "American Indian," entered the name of an Indian tribe, or reported such entries as Canadian Indian, French-American Indian, or Spanish-American Indian.

*American Indian Tribe*—Persons who identified themselves as American Indian were asked to report their enrolled or principal tribe. Therefore, tribal data in tabulations reflect the written tribal entries reported on the questionnaires. Some of the entries (for example, Iroquois, Sioux, Colorado River, and Flat-head) represent nations or reservations.

The information on tribe is based on self-identification and therefore does not reflect any designation of Federally- or State-recognized tribe. Information on American Indian tribes is presented in summary tape files and special data products. The information is derived from the American Indian Detailed Tribal

Classification List for the 1990 census. The classification list represents all tribes, bands, and clans that had a specified number of American Indians reported on the census questionnaire.

*Eskimo*—Includes persons who indicated their race as "Eskimo" or reported entries such as Arctic Slope, Inupiat, and Yupik.

*Aleut*—Includes persons who indicated their race as "Aleut" or reported entries such as Alutiiq, Egegik, and Pribilovian.

**Asian or Pacific Islander**—Includes persons who reported in one of the Asian or Pacific Islander groups listed on the questionnaire or who provided write-in responses such as Thai, Nepali, or Tongan. A more detailed listing of the groups comprising the Asian or Pacific Islander population is presented in figure 2 below. In some data products, information is presented separately for the Asian population and the Pacific Islander population.

**Asian**—Includes "Chinese," "Filipino," "Japanese," "Asian Indian," "Korean," "Vietnamese," and "Other Asian." In some tables, "Other Asian" may not be shown separately, but is included in the total Asian population.

*Chinese*—Includes persons who indicated their race as "Chinese" or who identified themselves as Cantonese, Tibetan, or Chinese American. In standard census reports, persons who reported as "Taiwanese" or "Formosan" are included here with Chinese. In special reports on the Asian or Pacific Islander population, information on persons who identified themselves as Taiwanese are shown separately.

*Filipino*—Includes persons who indicated their race as "Filipino" or reported entries such as Philipino, Philipine, or Filipino American.

*Japanese*—Includes persons who indicated their race as "Japanese" and persons who identified themselves as Nipponese or Japanese American.

*Asian Indian*—Includes persons who indicated their race as "Asian Indian" and persons who identified themselves as Bengalese, Bharat, Dravidian, East Indian, or Goanese.

*Korean*—Includes persons who indicated their race as "Korean" and persons who identified themselves as Korean American.

*Vietnamese*—Includes persons who indicated their race as "Vietnamese" and persons who identified themselves as Vietnamese American.



*Cambodian*—Includes persons who provided a write-in response such as Cambodian or Cambodia.

*Hmong*—Includes persons who provided a write-in response such as Hmong, Laohmong, or Mong.

*Laotian*—Includes persons who provided a write-in response such as Laotian, Laos, or Lao.

*Thai*—Includes persons who provided a write-in response such as Thai, Thailand, or Siamese.

*Other Asian*—Includes persons who provided a write-in response of Bangladeshi, Burmese, Indonesian, Pakistani, Sri Lankan, Amerasian, or Eurasian. See figure 2 for other groups comprising "Other Asian."

**Pacific Islander**—Includes persons who indicated their race as "Pacific Islander" by classifying themselves into one of the following groups or identifying themselves as one of the Pacific Islander cultural groups of Polynesian, Micronesian, or Melanesian.

*Hawaiian*—Includes persons who indicated their race as "Hawaiian" as well as persons who identified themselves as Part Hawaiian or Native Hawaiian.

*Samoa*—Includes persons who indicated their race as "Samoa" or persons who identified themselves as American Samoan or Western Samoan.

*Guamanian*—Includes persons who indicated their race as "Guamanian" or persons who identified themselves as Chamorro or Guam.

*Other Pacific Islander*—Includes persons who provided a write-in response of a Pacific Islander group such as Tahitian, Northern Mariana Islander, Palauan, Fijian, or a cultural group such as Polynesian, Micronesian, or Melanesian. See figure 2 for other groups comprising "Other Pacific Islander."

**Other Race**—Includes all other persons not included in the "White," "Black," "American Indian, Eskimo, or Aleut," and the "Asian or Pacific Islander" race categories described above. Persons reporting in the "Other race" category and providing write-in entries such as multiracial, multiethnic, mixed, interracial, Wesort, or a Spanish/Hispanic origin group (such as Mexican, Cuban, or Puerto Rican) are included here.

Written entries to three categories on the race item—"Indian (Amer.)," "Other Asian or Pacific Islander (API)," and "Other race"—were reviewed, edited, and coded by subject matter specialists. (For more information on the coding operation, see the section below that discusses "Comparability.")

The written entries under "Indian (Amer.\*)" and "Other Asian or Pacific Islander (API)" were reviewed and coded during 100-percent processing of the 1990 census questionnaires. A substantial portion of the entries for the "Other race" category also were reviewed, edited, and coded during the 100-percent processing. The remaining entries under "Other race" underwent review and coding during sample processing. Most of the written entries reviewed and coded during sample processing were those indicating Hispanic origin such as Mexican, Cuban, or Puerto Rican.

If the race entry for a member of a household was missing on the questionnaire, race was assigned based upon the reported entries of race by other household members using specific rules of precedence of household relationship. For example, if race was missing for the daughter of the householder, then the race of her mother (as female householder or female spouse) would be assigned. If there was no female householder or spouse in the household, the daughter would be assigned her father's (male householder) race. If race was not reported for anyone in the household, the race of a householder in a previously processed household was assigned. This procedure is a variation of the general imputation procedures described in Appendix C, Accuracy of the Data.

**Limitation of the Data**—In the 1980 census, a relatively high proportion (20 percent) of American Indians did not report any tribal entry in the race item. Evaluation of the pre-census tests indicated that changes made for the 1990 race item should improve the reporting of tribes in the rural areas (especially on reservations) for the 1990 census. The results for urban areas were inconclusive. Also, the precensus tests indicated that there may be overreporting of the Cherokee tribe. An evaluation of 1980 census data showed overreporting of Cherokee in urban areas or areas where the number of American Indians was sparse.

In the 1990 census, respondents sometimes did not fill in a circle or filled the "Other race" circle and wrote in a response, such as Arab, Polish, or African American in the shared write-in box for "Other race" and "Other API" responses. During the automated coding process, these responses were edited and assigned to the appropriate racial designation. Also, some Hispanic origin persons did not fill in a circle, but provided entries such as Mexican or Puerto Rican. These persons were classified in the "Other race" category during the coding and editing process. There may be some minor differences between sample data and 100-percent data because sample processing included additional edits not included in the 100-percent processing.



Figure 2. Asian or Pacific Islander Groups Reported in the 1990 Census

Asian	Pacific Islander
Chinese	Hawaiian
Filipino	Samoan
Japanese	Guamanian
Asian Indian	Other Pacific Islander <sup>1</sup>
Korean	Carolinian
Vietnamese	Fijian
Cambodian	Kosraean
Hmong	Melanesian <sup>3</sup>
Laotian	Micronesia <sup>3</sup>
Thai	Northern Mariana Islander
Other Asian <sup>1</sup>	Palauan
Bangladeshi	Papua New Guinean
Bhutanese	Ponapean (Pohnpeian)
Borneo	Polynesian <sup>3</sup>
Burmese	Solomon Islander
Celebesian	Tahitian
Ceram	Tarawa Islander
Indochinese	Tokelauan
Indonesian	Tongan
Iwo-Jiman	Trukese (Chuukese)
Javanese	Yapese
Malayan	Pacific Islander, not specified
Maldivian	
Nepali	
Okinawan	
Pakistani	
Sikkim	
Singaporean	
Sri Lankan	
Sumatran	
Asian, not specified <sup>2</sup>	

<sup>1</sup>In some data products, specific groups listed under "Other Asian" or "Other Pacific Islander" are shown separately. Groups not shown are tabulated as "All other Asian" or "All other Pacific Islander," respectively.

<sup>2</sup>Includes entries such as Asian American, Asian, Asiatic, Amerasian, and Eurasian.

<sup>3</sup>Polynesian, Micronesian, and Melanesian are Pacific Islander cultural groups.

**Comparability**—Differences between the 1990 census and earlier censuses affect the comparability of data for certain racial groups and American Indian tribes. The 1990 census was the first census to undertake, on a 100-percent basis, an automated review, edit, and coding operation for written responses to the race item. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the race subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses. In the 1980 census, there was only a limited clerical review of the race responses on the 100-percent forms with a full clerical review conducted only on the sample questionnaires.

Another major difference between the 1990 and preceding censuses is the handling of the write-in responses for the Asian or Pacific Islander populations. In addition to the nine Asian or Pacific Islander categories shown on the questionnaire under the spanner "Asian or Pacific Islander (API)," the 1990 census race item provided a new residual category, "Other API," for Asian or Pacific Islander persons who did not report in one of the listed Asian or Pacific

Islander groups. During the coding operation, write-in responses for "Other API" were reviewed, coded, and assigned to the appropriate classification. For example, in 1990, a write-in entry of Laotian, Thai, or Javanese is classified as "Other Asian," while a write-in entry of Tongan or Fijian is classified as "Other Pacific Islander." In the 1990 census, these persons were able to identify as "Other API" in both the 100-percent and sample operations.

In the 1980 census, the nine Asian or Pacific Islander groups were also listed separately. However, persons not belonging to these nine groups wrote in their specific racial group under the "Other" race category. Persons with a written entry such as Laotian, Thai, or Tongan, were tabulated and published as "Other race" in the 100-percent processing operation in 1980, but were reclassified as "Other Asian and Pacific Islander" in 1980 sample tabulations. In 1980 special reports on the Asian or Pacific Islander populations, data were shown separately for "Other Asian" and "Other Pacific Islander."

The 1970 questionnaire did not have separate race categories for Asian Indian, Vietnamese, Samoan, and Guamanian. These persons indicated their race in the "Other" category and later, through the editing process, were assigned to a specific group. For example, in 1970, Asian Indians were reclassified as "White," while Vietnamese, Guamanians, and Samoans were included in the "Other" category.

Another difference between 1990 and preceding censuses is the approach taken when persons of Spanish/Hispanic origin did not report in a specific race category but reported as "Other race" or "Other." These persons commonly provided a write-in entry such as Mexican, Venezuelan, or Latino. In the 1990 and 1980 censuses, these entries remained in the "Other race" or "Other" category, respectively. In the 1970 census, most of these persons were included in the "White" category.

## REFERENCE WEEK

The data on labor force status and journey to work were related to the reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. The occurrence of holidays during the enumeration period could affect the data on actual hours worked during the reference week, but probably had no effect on overall measurement of employment status (see the discussion below on "Comparability").

**Comparability**—The reference weeks for the 1990 and 1980 censuses differ in that Passover and Good Friday occurred in the first week of April 1980, but in the second week of April 1990. Many workers presumably took time off for those observances. The differing occurrence of



these holidays could affect the comparability of the 1990 and 1980 data on actual hours worked for some areas if the respective weeks were the reference weeks for a significant number of persons. The holidays probably did not affect the overall measurement of employment status since this information was based on work activity during the entire reference week.

## RESIDENCE IN 1985

The data on residence in 1985 were derived from answers to questionnaire item 14b, which asked for the State (or foreign country), county, and place of residence on April 1, 1985, for those persons reporting in question 14a that on that date they lived in a different house than their current residence. Residence in 1985 is used in conjunction with location of current residence to determine the extent of residential mobility of the population and the resulting redistribution of the population across the various States, metropolitan areas, and regions of the country.

When no information on residence in 1985 was reported for a person, information for other family members, if available, was used to assign a location of residence in 1985. All cases of nonresponse or incomplete response that were not assigned a previous residence based on information from other family members were allocated the previous residence of another person with similar characteristics who provided complete information.

The tabulation category, "Same house," includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1990 had returned to their 1985 residence. The category, "Different house in the United States," includes persons who lived in the United States in 1985 but in a different house or apartment from the one they occupied on April 1, 1990. These movers are then further subdivided according to the type of move.

In most tabulations, movers are divided into three groups according to their 1985 residence: "Different house, same county," "Different county, same State," and "Different State." The last group may be further subdivided into region of residence in 1985. The category, "Abroad," includes those persons who were residing in a foreign country, Puerto Rico, or an outlying area of the U.S. in 1985, including members of the Armed Forces and their dependents. Some tabulations show movers who were residing in Puerto Rico or an outlying area in 1985 separately from those residing in other countries.

In tabulations for metropolitan areas, movers are categorized according to the metropolitan status of their current and previous residences, resulting in such groups as movers within an MSA/PMSA, movers between MSA/PMSA's, movers from nonmetropolitan areas to MSA/PMSA, and movers from central cities to the remainder of an MSA/PMSA. In some tabulations, these categories are further subdivided by size of MSA/PMSA, region of current or previous residence, or movers within or between central cities and the remainder of the same or a different MSA/PMSA.

The size categories used in some tabulations for both 1985 and 1990 residence refer to the populations of the MSA/PMSA on April 1, 1990; that is, at the end of the migration interval.

Some tabulations present data on immigrants, outmigrants, and net migration. "Immigrants" are generally defined as those persons who entered a specified area by crossing its boundary from some point outside the area. In some tabulations, movers from abroad are included in the number of immigrants; in others, only movers within the United States are included.

"Outmigrants" are persons who depart from a specific area by crossing its boundary to a point outside it, but without leaving the United States. "Net migration" is calculated by subtracting the number of outmigrants from the number of immigrants and, depending upon the particular tabulation, may or may not include movers from abroad. The net migration for the area is net immigration if the result was positive and net outmigration if the result was negative. In the tabulations, net outmigration is indicated by a minus sign (-).

Immigrants and outmigrants for States include only those persons who did not live in the same State in 1985 and 1990; that is, they exclude persons who moved between counties within the same State. Thus, the sum of the immigrants to (or outmigrants from) all counties in any State is greater than the number of immigrants to (or outmigrants from) that State. However, in the case of net migration, the sum of the nets for all the counties within a State equal the net for the State. In the same fashion, the net migration for a division or region equals the sum of the nets for the States comprising that division or region, while the number of immigrants and outmigrants for that division or region is less than the sum of the immigrants or outmigrants for the individual States.

The number of persons who were living in a different house in 1985 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of the census had returned to their 1985 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county, MSA/PMSA, or State or moving between nonmetropolitan areas may be understated.

**Comparability**—Similar questions were asked on all previous censuses beginning in 1940, except the questions in 1950 referred to residence 1 year earlier rather than 5 years earlier. Although the questions in the 1940 census covered a 5-year period, comparability with that census was reduced somewhat because of different definitions and categories of tabulation. Comparability with the 1960 and 1970 census is also somewhat reduced because nonresponse was not allocated in those earlier censuses. For the 1980 census, nonresponse was allocated in a manner similar to the 1990 allocation scheme.



## SCHOOL ENROLLMENT AND LABOR FORCE STATUS

Tabulation of data on enrollment, educational attainment, and labor force status for the population 16 to 19 years old allows for calculation of the proportion of the age group who are not enrolled in school and not high school graduates or "dropouts" and an unemployment rate for the "dropout" population. Definitions of the three topics and descriptions of the census items from which they were derived are presented in "Educational Attainment," "Employment Status," and "School Enrollment and Type of School." The published tabulations include both the civilian and Armed Forces populations, but labor force status is provided for the civilian population only. Therefore, the component labor force statuses may not add to the total lines *enrolled in school, high school graduate, and not high school graduate*. The difference is Armed Forces.

**Comparability**—The tabulation of school enrollment by labor force status is similar to that published in 1980 census reports. The 1980 census tabulation included a single data line for Armed Forces; however, enrollment, attainment, and labor force status data were shown for the civilian population only. In 1970, a tabulation was included for 16 to 21 year old males not attending school.

## SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Data on school enrollment were derived from answers to questionnaire item 11, which was asked of a sample of persons. Persons were classified as enrolled in school if they reported attending a "regular" public or private school or college at any time between February 1, 1990, and the time of enumeration. The question included instructions to "include only nursery school, kindergarten, elementary school, and schooling which would lead to a high school diploma or a college degree" as regular school. Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that enrollment in a trade or business school, company training, or tutoring were not to be included unless the course would be accepted for credit at a regular elementary school, high school, or college. Persons who did not answer the enrollment question were assigned the enrollment status and type of school of a person with the same age, race or Hispanic origin, and, at older ages, sex, whose residence was in the same or a nearby area.

**Public and Private School**—Includes persons who attended school in the reference period and indicated they were enrolled by marking one of the questionnaire categories for either "public school, public college" or "private school, private college." The instruction guide defines a public school as "any school or college controlled and supported by a local, county, State, or Federal Government." Schools supported and controlled primarily by religious organizations or other private groups are defined as private. Persons who filled both the "public" and "private" circles are edited to the first entry, "public."

**Level of School in Which Enrolled**—Persons who were enrolled in school were classified as enrolled in "preprimary school," "elementary or high school," or "college" according to their response to question 12 (years of school completed or highest degree received). Persons who were enrolled and reported completing nursery school or less were classified as enrolled in "preprimary school," which includes kindergarten. Similarly, enrolled persons who had completed at least kindergarten, but not high school, were classified as enrolled in elementary or high school. Enrolled persons who reported completing high school or some college or having received a post-secondary degree were classified as enrolled in "college." Enrolled persons who reported completing the twelfth grade but receiving "NO DIPLOMA" were classified as enrolled in high school. (For more information on level of school, see the discussion under "Educational Attainment.")

**Comparability**—School enrollment questions have been included in the census since 1840; grade attended was first asked in 1940; type of school was first asked in 1960. Before 1940, the enrollment question in various censuses referred to attendance in the preceding six months or the preceding year. In 1940, the reference was to attendance in the month preceding the census, and in the 1950 and subsequent censuses, the question referred to attendance in the two months preceding the census date.

Until the 1910 census, there were no instructions limiting the kinds of schools in which enrollment was to be counted. Starting in 1910, the instructions indicated that attendance at "school, college, or any educational institution" was to be counted. In 1930 an instruction to include "night school" was added. In the 1940 instructions, night school, extension school, or vocational school were included only if the school was part of the regular school system. Correspondence school work of any kind was excluded. In the 1950 instructions, the term "regular school" was introduced, and it was defined as schooling which "advances a person towards an elementary or high school diploma or a college, university, or professional school degree." Vocational, trade, or business schools were excluded unless they were graded and considered part of a regular school system. On-the-job training was excluded, as was nursery school. Instruction by correspondence was excluded unless it was given by a regular school and counted towards promotion.

In 1960, the question used the term "regular school or college" and a similar, though expanded, definition of "regular" was included in the instructions, which continued to exclude nursery school. Because of the census' use of mailed questionnaires, the 1960 census was the first in which instructions were written for the respondent as well as enumerators. In the 1970 census, the questionnaire used the phrase "regular school or college" and included instructions to "count nursery school, kindergarten, and schooling which leads to an elementary school certificate, high school diploma, or college degree." Instructions in a separate document specified that to be counted as regular



school, nursery school must include instruction as an important and integral phase of its program, and continued the exclusion of vocational, trade, and business schools. The 1980 census question was very similar to the 1970 question, but the separate instruction booklet did not require that nursery school include substantial instructional content in order to be counted.

The age range for which enrollment data have been obtained and published has varied over the censuses. Information on enrollment was recorded for persons of all ages in the 1930 and 1940 and 1970 through 1990; for persons under age 30, in 1950; and for persons age 5 to 34, in 1960. Most of the published enrollment figures referred to persons age 5 to 20 in the 1930 census, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years old and over in 1980. This growth in the age group whose enrollment was reported reflects increased interest in the number of children in preprimary schools and in the number of older persons attending colleges and universities.

In the 1950 and subsequent censuses, college students were enumerated where they lived while attending college, whereas in earlier censuses, they generally were enumerated at their parental homes. This change should not affect the comparability of national figures on college enrollment since 1940; however, it may affect the comparability over time of enrollment figures at sub-national levels.

Type of school was first introduced in the 1960 census, where a separate question asked the enrolled persons whether they were in a "public" or "private" school. Since the 1970 census, the type of school was incorporated into the response categories for the enrollment question and the terms were changed to "public," "parochial," and "other private." In the 1980 census, "private, church related" and "private, not church related" replaced "parochial" and "other private."

Grade of enrollment was first available in the 1940 census, where it was obtained from responses to the question on highest grade of school completed. Enumerators were instructed that "for a person still in school, the last grade completed will be the grade preceding the one in which he or she was now enrolled." From 1950 to 1980, grade of enrollment was obtained from the highest grade attended in the two-part question used to measure educational attainment. (For more information, see the discussion under "Educational Attainment.") The form of the question from which level of enrollment was derived in the 1990 census most closely corresponds to the question used in 1940. While data from prior censuses can be aggregated to provide levels of enrollment comparable to the 1990 census, 1990 data cannot be disaggregated to show single grade of enrollment as in previous censuses.

Data on school enrollment were also collected and published by other Federal, State, and local government agencies. Where these data were obtained from administrative records of school systems and institutions of higher learning, they were only roughly comparable with data from population censuses and household surveys because of

differences in definitions and concepts, subject matter covered, time references, and enumeration methods. At the local level, the difference between the location of the institution and the residence of the student may affect the comparability of census and administrative data. Differences between the boundaries of school districts and census geographic units also may affect these comparisons.

## SELF-CARE LIMITATION STATUS

The data on self-care limitation status were derived from answers to questionnaire item 19b, which was asked of a sample of persons 15 years old and over. Persons were identified as having a self-care limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to take care of their own personal needs, such as dressing, bathing, or getting around inside the home.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally was not considered a health condition.

**Comparability**—This was the first time that a question on self-care limitation was included in the census.

## SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. For more information on imputation, see Appendix C, Accuracy of the Data.

**Sex Ratio**—A measure derived by dividing the total number of males by the total number of females and multiplying by 100.

**Comparability**—A question on the sex of individuals has been asked of the total population in every census.

## VETERAN STATUS

Data on veteran status, period of military service, and years of military service were derived from answers to questionnaire item 17, which was asked of a sample of persons.

**Veteran Status**—The data on veteran status were derived from responses to question 17a. For census data products, a "civilian veteran" is a person 16 years old or over who had served (even for a short time) but is not now



serving on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served as a Merchant Marine seaman during World War II. Persons who served in the National Guard or military Reserves are classified as veterans only if they were ever called or ordered to active duty not counting the 4-6 months for initial training or yearly summer camps. All other civilians 16 years old and over are classified as nonveterans.

**Period of Military Service**—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to indicate in question 17b the period or periods in which they served. Persons serving in at least one wartime period are classified in their most recent wartime period. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 are classified in one of the two "Korean conflict" categories. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II). Note that the period of service categories shown in this report are mutually exclusive.

**Years of Military Service**—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to report the total number of years of active-duty service in question 17c. The data were edited for consistency with responses to question 17b (Period of Military Service) and with the age of the person.

**Limitation of the Data**—There may be a tendency for the following kinds of persons to report erroneously that they served on active duty in the Armed Forces: (a) persons who served in the National Guard or military Reserves but were never called to active duty; (b) civilian employees or volunteers for the USO, Red Cross, or the Department of Defense (or its predecessor Departments, War and Navy); and (c) employees of the Merchant Marine or Public Health Service. There may also be a tendency for persons to erroneously round up months to the nearest year in question 17c (for example, persons with 1 year 8 months of active duty military service may mistakenly report "2 years").

**Comparability**—Since census data on veterans were based on self-reported responses, they may differ from data from other sources such as administrative records of the Department of Defense. Census data may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans benefits differ from the rules for classifying veterans in the census.

The wording of the question on veteran status (17a) for 1990 was expanded from the veteran/not veteran question in 1980 to include questions on current active duty status and service in the military Reserves and the National Guard. The expansion was intended to clarify the appropriate response for persons in the Armed Forces and for persons who served in the National Guard or military Reserve units only. For the first time in a census, service during World War II as a Merchant Marine Seaman was considered active-duty military service and persons with such service were counted as veterans. An additional period of military service, "September 1980 or later" was added in 1990. As in 1970 and 1980, persons reporting more than one period of service are shown in the most recent wartime period of service category. Question 17c (Years of Military Service) was new for 1990.

## WORK DISABILITY STATUS

The data on work disability were derived from answers to questionnaire item 18, which was asked of a sample of persons 15 years old and over. Persons were identified as having a work disability if they had a health condition that had lasted for 6 or more months and which limited the kind or amount of work they could do at a job or business. A person was limited in the kind of work he or she could do if the person had a health condition which restricted his or her choice of jobs. A person was limited in the amount of work if he or she was not able to work full-time. Persons with a work disability were further classified as "Prevented from working" or "Not prevented from working."

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

**Comparability**—The wording of the question on work disability was the same in 1990 as in 1980. Information on work disability was first collected in 1970. In that census, the work disability question did not contain a clause restricting the definition of disability to limitations caused by a health condition that had lasted 6 or more months; however, it did contain a separate question about the duration of the disability.

## WORK STATUS IN 1989

The data on work status in 1989 were derived from answers to questionnaire item 31, which was asked of a sample of persons. Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1989." All other persons 16 years old and over are classified as "Did not work in 1989." Some tabulations showing work status in 1989 include 15 year olds; these persons, by definition, are classified as "Did not work in 1989."



## Weeks Worked in 1989

The data on weeks worked in 1989 were derived from responses to questionnaire item 31b. Question 31b (Weeks Worked in 1989) was asked of persons 16 years old and over who indicated in question 31a that they worked in 1989.

The data pertain to the number of weeks during 1989 in which a person did any work for pay or profit (including paid vacation and paid sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included.

## Usual Hours Worked Per Week Worked in 1989

The data on usual hours worked per week worked in 1989 were derived from answers to questionnaire item 31c. This question was asked of persons 16 years old and over who indicated that they worked in 1989.

The data pertain to the number of hours a person usually worked during the weeks worked in 1989. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1989. If the hours worked per week varied considerably during 1989, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week in 1989 are not necessarily related to the data on actual hours worked during the census reference week (question 21b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time;" persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

**Year-Round Full-Time Workers**—All persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1989.

**Number of Workers in Family in 1989**—The term "worker" as used for these data is defined based on the criteria for Work Status in 1989.

**Limitation of the Data**—It is probable that the number of persons who worked in 1989 and the number of weeks worked are understated since there was some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. There may also be a tendency for persons not to include weeks of paid vacation among their weeks worked; one result may be that the census figures may understate the number of persons who worked "50 to 52 weeks."

**Comparability**—The data on weeks worked collected in the 1990 census were comparable with data from the 1980, 1970, and 1960 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses. Since the 1960 census, two separate questions have been

used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked applied. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the question on weeks worked by indicating one of six weeks-worked intervals. In 1980 and 1990, persons were asked to enter the specific number of weeks they worked.

## YEAR OF ENTRY

The data on year of entry were derived from answers to questionnaire item 10, which was asked of a sample of persons. The question, "When did this person come to the United States to stay?" was asked of persons who indicated in the question on citizenship that they were not born in the United States. (For more information, see the discussion under "Citizenship.")

The 1990 census questions, tabulations, and census data products about citizenship and year of entry include no reference to immigration. All persons who were born and resided outside the United States before becoming residents of the United States have a date of entry. Some of these persons are U.S. citizens by birth (e.g., persons born in Puerto Rico or born abroad of American parents). To avoid any possible confusion concerning the date of entry of persons who are U.S. citizens by birth, the term, "year of entry" is used in this report instead of the term "year of immigration."

**Limitation of the Data**—The census questions on nativity, citizenship, and year of entry were not designed to measure the degree of permanence of residence in the United States. The phrase, "to stay" was used to obtain the year in which the person became a resident of the United States. Although the respondent was directed to indicate the year he or she entered the country "to stay," it was difficult to ensure that respondents interpreted the phrase correctly.

**Comparability**—A question on year of entry, (alternately called "year of immigration") was asked in each decennial census from 1890 to 1930, 1970, and 1980. In 1980, the question on year of entry included six arrival time intervals. The number of arrival intervals was expanded to ten in 1990. In 1980, the question on year of entry was asked only of the foreign-born population. In 1990, all persons who responded to the long-form questionnaire and were not born in the United States were to complete the question on year of entry.

## HOUSING CHARACTERISTICS

### LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see the discussion of "Group Quarters" under Population Characteristics.)



Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as tents, vans, shelters for the homeless, dormitories, barracks, and old railroad cars.

**Housing Units**—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory.

If the living quarters contains nine or more persons unrelated to the householder or person in charge (a total of at least 10 unrelated persons), it is classified as group quarters. If the living quarters contains eight or fewer persons unrelated to the householder or person in charge, it is classified as a housing unit.

**Occupied Housing Units**—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; that is, away on vacation or business. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units for 100-percent tabulations is the same as the count of households or householders. In sample tabulations, the counts of household and occupied housing units may vary slightly because of different sample weighting methods.

**Vacant Housing Units**—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere also are classified as vacant. (For more information, see discussion under "Usual Home Elsewhere.")

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

**Hotels, Motels, Rooming Houses, Etc.**—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from others in the building and have direct access, their quarters are classified as separate housing units.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

**Comparability**—The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition has been modified slightly in succeeding censuses, the 1990 definition is essentially comparable to previous censuses. There was no change in the housing unit definition between 1980 and 1990.

## ACREAGE

The data on acreage were obtained from questionnaire items H5a and H19a. Question H5a was asked at all occupied and vacant one-family houses and mobile homes. Question H19a was asked on a sample basis at occupied and vacant one-family houses and mobile homes.

Question H5a asks whether the house or mobile home is located on a place of 10 or more acres. The intent of this



item is to exclude owner-occupied and renter-occupied one-family houses on 10 or more acres from the specified owner- and renter-occupied universes for value and rent tabulations.

Question H19a provides data on whether the unit is located on less than 1 acre. The main purpose of this item, in conjunction with question H19b on agricultural sales, is to identify farm units. (For more information, see discussion under "Farm Residence.")

For both items, the land may consist of more than one tract or plot. These tracts or plots are usually adjoining; however, they may be separated by a road, creek, another piece of land, etc.

**Comparability**—Question H5a is similar to that asked in 1970 and 1980. This item was asked for the first time of mobile home occupants in 1990. Question H19a is an abbreviated form of a question asked on a sample basis in 1980. In previous censuses, information on city or suburban lot and number of acres was obtained also.

## AGRICULTURAL SALES

Data on the sales of agricultural crops were obtained from questionnaire item H19b, which was asked on a sample basis at occupied one-family houses and mobile homes located on lots of 1 acre or more. Data for this item exclude units on lots of less than 1 acre, units located in structures containing 2 or more units, and all vacant units. This item refers to the total amount (before taxes and expenses) received in 1989 from the sale of crops, vegetables, fruits, nuts, livestock and livestock products, and nursery and forest products, produced on "this property." Respondents new to a unit were asked to estimate total agricultural sales in 1989 even if some portion of the sales had been made by other occupants of the unit.

This item is used mainly to classify housing units as farm or nonfarm residences, not to provide detailed information on the sale of agricultural products. Detailed information on the sale of agricultural products is provided by the Census Bureau's Census of Agriculture (*Factfinder for the Nation: Agricultural Statistics*, Bureau of the Census, 1989). (For more information, see the discussion under "Farm Residence.")

## BEDROOMS

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as bedrooms even if

they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

**Comparability**—Data on bedrooms have been collected in every census since 1960. In 1970 and 1980, data for bedrooms were shown only for year-round units. In past censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 test showed virtually no differences in the two versions except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

## BOARDED-UP STATUS

Boarded-up status was obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal, or masonry to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category. A unit classified as "Usual home elsewhere" can never be boarded up. (For more information, see the discussion under "Usual Home Elsewhere.")

**Comparability**—This item was first asked in the 1980 census and was shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

## BUSINESS ON PROPERTY

The data for business on property were obtained from questionnaire item H5b, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family houses with business or medical offices on the property from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It usually will have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or barber shop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for business or professional purposes and have no recognizable alterations to the outside are *not* considered as having a business. Medical offices are considered businesses for tabulation purposes.

**Comparability**—Data on business on property have been collected since 1940.



## CONDOMINIUM FEE

The data on condominium fee were obtained from questionnaire item H25, which was asked at owner-occupied condominiums. This item was asked on a sample basis. A condominium fee normally is charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc.) The costs for utilities and/or fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes or fire, hazard, and flood insurance for the individual unit already reported in questions H21 and H22.

Amounts reported were the regular monthly payment, even if paid by someone outside the household or remain unpaid. Costs were estimated as closely as possible when exact costs were not known.

The data from this item were added to payments for mortgages (both first and junior mortgages and home equity loans); real estate taxes; fire, hazard, and flood insurance payments; and utilities and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

**Comparability**—This is a new item in 1990.

## CONDOMINIUM STATUS

The data on condominium housing units were obtained from questionnaire item H18, which was asked on a sample basis at both occupied and vacant housing units. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses as well as units in apartment buildings. A condominium unit need not be occupied by the owner to be counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion under "Units in Structure") cannot be a condominium unit.

**Limitation of the Data**—Testing done prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated.

**Comparability**—In 1970, condominiums were grouped together with cooperative housing units, and the data were reported only for owner-occupied cooperatives and condominiums. Beginning in 1980, the census identified all

condominium units and the data were shown for renter-occupied and vacant year-round condominiums as well as owner occupied. In 1970 and 1980, the question on condominiums was asked on a 100-percent basis. In 1990, it was asked on a sample basis.

## CONTRACT RENT

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H7a, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, ministers, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or welfare agency.

In some tabulations, contract rent is presented for all renter-occupied housing units, as well as specified renter-occupied and vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information on rent, see the discussion under "Gross Rent.")

**Median and Quartile Contract Rent**—The median divides the rent distribution into two equal parts. Quartiles divide the rent distribution into four equal parts. In computing median and quartile contract rent, units reported as "No



cash rent" are excluded. Median and quartile rent calculations are rounded to the nearest whole dollar. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

**Aggregate Contract Rent**—To calculate aggregate contract rent, the amount assigned for the category "Less than \$80" is \$50. The amount assigned to the category "\$1,000 or more" is \$1,250. Mean contract rent is rounded to the nearest whole dollar. (For more information on aggregates and means, see the discussion under "Derived Measures.")

**Limitation of the Data**—In the 1970 and 1980 censuses, contract rent for vacant units had high allocation rates, about 35 percent.

**Comparability**—Data on this item have been collected since 1930. For 1990, quartiles were added because the range of rents and values in the United States has increased in recent years. Upper and lower quartiles can be used to note large rent and value differences among various geographic areas.

## DURATION OF VACANCY

The data for duration of vacancy (also referred to as "months vacant") were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the "Less than 1 month" interval.

**Comparability**—Similar data have been collected since 1960. In 1970 and 1980, these data were shown only for year-round vacant housing units. In 1990, these data are shown for all vacant housing units.

## FARM RESIDENCE

The data on farm residence were obtained from questionnaire items H19a and H19b. An occupied one-family house or mobile home is classified as a farm residence if: (1) the housing unit is located on a property of 1 acre or more, and (2) at least \$1,000 worth of agricultural products were sold from the property in 1989. Group quarters and housing units that are in multi-unit buildings or vacant are not included as farm residences.

A one-family unit occupied by a tenant household paying cash rent for land and buildings is enumerated as a farm residence only if sales of agricultural products from its yard (as opposed to the general property on which it is located) amounted to at least \$1,000 in 1989. A one-family unit occupied by a tenant household that does not pay cash rent is enumerated as a farm residence if the remainder of the farm (including its yard) qualifies as a farm.

Farm residence is provided as an independent data item only for housing units located in rural areas. It may be derived for housing units in urban areas from the data items on acreage and sales of agricultural products on the public-use microdata sample (PUMS) files. (For more information on PUMS, see Appendix F, Data Products and User Assistance.)

The farm population consists of persons in households living in farm residences. Some persons who are counted on a property classified as a farm (including in some cases farm workers) are excluded from the farm population. Such persons include those who reside in multi-unit buildings or group quarters.

**Comparability**—These are the same criteria that were used to define a farm residence in 1980. In 1960 and 1970, a farm was defined as a place of 10 or more acres with at least \$50 worth of agricultural sales or a place of less than 10 acres with at least \$250 worth of agricultural sales. Earlier censuses used other definitions. Note that the definition of a farm residence differs from the definition of a farm in the Census of Agriculture (*Factfinder for the Nation: Agricultural Statistics*, Bureau of the Census, 1989).

## GROSS RENT

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of utilities and fuels are reported on a yearly basis but are converted to monthly figures for the tabulations. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. Gross rent is calculated on a sample basis.

**Comparability**—Data on gross rent have been collected since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.



## GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category "Not computed." This item is calculated on a sample basis.

## HOUSE HEATING FUEL

The data on house heating fuel were obtained from questionnaire item H14, which was asked at occupied housing units. This item was asked on a sample basis. The data show the type of fuel used most to heat the house or apartment.

**Utility Gas**—Includes gas piped through underground pipes from a central system to serve the neighborhood.

**Bottled, Tank, or LP Gas**—Includes liquid propane gas stored in bottles or tanks which are refilled or exchanged when empty.

**Fuel Oil, Kerosene, Etc.**—Includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids.

**Wood**—Includes purchased wood, wood cut by household members on their property or elsewhere, driftwood, saw-mill or construction scraps, or the like.

**Solar Energy**—Includes heat provided by sunlight which is collected, stored, and actively distributed to most of the rooms.

**Other Fuel**—Includes all other fuels not specified elsewhere.

**No Fuel Used**—Includes units that do not use any fuel or that do not have heating equipment.

**Comparability**—Data on house heating fuel have been collected since 1940. The category, "Solar energy" is new for 1990.

## INSURANCE FOR FIRE, HAZARD, AND FLOOD

The data on fire, hazard, and flood insurance were obtained from questionnaire item H22, which was asked at a sample of owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on

the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on.

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes, utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H23d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

**Comparability**—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

## KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range, cook top and convection or microwave oven, or cookstove, and (3) a refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Portable cooking equipment is not considered a range or cookstove. An ice box is not considered to be a refrigerator.

**Comparability**—Data on complete kitchen facilities were collected for the first time in 1970. Earlier censuses collected data on individual components, such as kitchen sink and type of refrigeration equipment. In 1970 and 1980, data for kitchen facilities were shown only for year-round units. In 1990, data are shown for all housing units.

## MEALS INCLUDED IN RENT

The data on meals included in the rent were obtained from questionnaire item H7b, which was asked of all



occupied housing units that were rented for cash and all vacant housing units that were for rent at the time of enumeration.

The statistics on meals included in rent are presented for specified renter-occupied and specified vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information, see the discussion under "Contract Rent.")

**Comparability**—This is a new item in 1990. It is intended to measure "congregate" housing, which generally is considered to be housing units where the rent includes meals and other services, such as transportation to shopping and recreation.

## MOBILE HOME COSTS

The data on mobile home costs were obtained from questionnaire item H26, which was asked at owner-occupied mobile homes. This item was asked on a sample basis.

These data include the total yearly costs for personal property taxes, land or site rent, registration fees, and license fees on all owner-occupied mobile homes. The instructions are to not include real estate taxes already reported in question H21.

Costs are estimated as closely as possible when exact costs are not known. Amounts are the total for an entire 12-month billing period, even if they are paid by someone outside the household or remain unpaid.

The data from this item are added to payments for mortgages, real estate taxes, fire, hazard, and flood insurance payments, utilities, and fuels to derive selected monthly owner costs for mobile homes owners.

**Comparability**—This item is new for 1990.

## MORTGAGE PAYMENT

The data on mortgage payment were obtained from questionnaire item H23b, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. This item was asked on a sample basis. Question H23b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes, fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, and flood

insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of "Selected Monthly Owner Costs."

**Comparability**—Information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, one-family houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family houses, including one-family houses on 10 or more acres. They were also asked at mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

## MORTGAGE STATUS

The data on mortgage status were obtained from questionnaire items H23a and H24a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, junior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" usually are shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

**Comparability**—A question on mortgage status was included in the 1940 and 1950 censuses, but not in the 1960 and 1970 censuses. The item was reinstated in 1980 along with a separate question dealing with the existence of second or junior mortgages. In 1980, the mortgage status questions were asked at owner-occupied one-family houses on less than 10 acres. Excluded were mobile homes,



condominiums, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions were asked of all one-family owner-occupied housing units, including houses on 10 or more acres. They were also asked at mobile homes, condominiums, and houses with a business or medical office.

## PERSONS IN UNIT

This item is based on the 100-percent count of persons in occupied housing units. All persons occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items. Figures for "persons in unit" match those for "persons in household" for 100-percent data products. In sample products, they may differ because of the weighting process.

**Median Persons in Unit**—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

**Persons in Occupied Housing Units**—This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

## PERSONS PER ROOM

"Persons per room" is obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Persons per room is rounded to the nearest hundredth. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

**Mean Persons Per Room**—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate under-utilization. (For more information on means, see the discussion under "Derived Measures.")

## PLUMBING FACILITIES

The data on plumbing facilities were obtained from questionnaire item H10, which was asked at both occupied and vacant housing units. This item was asked on a

sample basis. Complete plumbing facilities include hot and cold piped water, a flush toilet, and a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities are not present.

**Comparability**—The 1990 data on complete plumbing facilities are not strictly comparable with the 1980 data. In 1980, complete plumbing facilities were defined as hot and cold piped water, a bathtub or shower, and a flush toilet in the housing unit for the exclusive use of the residents of that unit. In 1990, the Census Bureau dropped the requirement of exclusive use from the definition of complete plumbing facilities. Of the 2.3 million year-round housing units classified in 1980 as lacking complete plumbing for exclusive use, approximately 25 percent of these units had complete plumbing but the facilities were also used by members of another household. From 1940 to 1970, separate and more detailed questions were asked on piped water, bathing, and toilet facilities. In 1970 and 1980, the data on plumbing facilities were shown only for year-round units.

## POVERTY STATUS OF HOUSEHOLDS IN 1989

The data on poverty status of households were derived from answers to the income questions. The income items were asked on a sample basis. Households are classified below the poverty level when the total 1989 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household, nor does their presence affect the household size in determining the appropriate poverty threshold. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual for one and two-persons households. (For more information, see the discussion of "Poverty Status in 1989" and "Income in 1989" under Population Characteristics.)

## REAL ESTATE TAXES

The data on real estate taxes were obtained from questionnaire item H21, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include State, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.



The payment for real estate taxes is added to payments for fire, hazard, and flood insurance; utilities and fuels; and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate question (H23c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

**Comparability**—Data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

## ROOMS

The data on rooms were obtained from questionnaire item H3, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

**Median Rooms**—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

**Aggregate Rooms**—To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling within the terminal category, "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

**Comparability**—Data on rooms have been collected since 1940. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units.

## SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H24a and H24b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H24a asks whether a second or junior mortgage or a home equity loan exists on the property. Question H24b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage that gives the lender a claim against the property that is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondents answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), a computer edit assigned the unit a first mortgage and made the first mortgage monthly payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H24a and blank in question H24b.

**Comparability**—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990: one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

## SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H20 through H26 for a sample of owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes; fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). It also includes, where appropriate, the monthly condominium fee for condominiums and mobile home costs (personal property taxes, site rent, registration fees, and license fees) for mobile homes.



In certain tabulations, selected monthly owner costs are presented separately for specified owner-occupied housing units (owner-occupied one-family houses on fewer than 10 acres without a business or medical office on the property), owner-occupied condominiums, and owner-occupied mobile homes. Data usually are shown separately for units "with a mortgage" and for units "not mortgaged."

**Median Selected Monthly Owner Costs**—This measure is rounded to the nearest whole dollar.

**Comparability**—The components of selected monthly owner costs were collected for the first time in 1980. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980, the primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

## **SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989**

The information on selected monthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage. The data are tabulated separately for specified owner-occupied units, condominiums, and mobile homes.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

**Comparability**—The components of selected monthly owner costs were collected for the first time in 1980. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for specified owner-occupied housing units are comparable to 1980.

## **SEWAGE DISPOSAL**

The data on sewage disposal were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose

of sewage by other means. A public sewer may be operated by a government body or by a private organization. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means" includes housing units which dispose of sewage in some other way.

**Comparability**—Data on sewage disposal have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

## **SOURCE OF WATER**

The data on source of water were obtained from questionnaire item H15, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. A common source supplying water to five or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to five or more housing units. If the water is supplied from a well serving four or fewer housing units, the units are classified as having water supplied by either an "Individual drilled well" or an "Individual dug well." Drilled wells or small diameter wells are usually less than 1-1/2 feet in diameter. Dug wells are usually larger than 1-1/2 feet wide and generally hand dug. The category, "Some other source" includes water obtained from springs, creeks, rivers, lakes, cisterns, etc.

**Comparability**—Data on source of water have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

## **TELEPHONE IN HOUSING UNIT**

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. This item was asked on a sample basis. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

**Comparability**—Data on telephones in 1980 are comparable to 1990. The 1960 and 1970 censuses collected data on telephone availability. A unit was classified as having a telephone available if there was a telephone number on which occupants of the unit could be reached. The telephone could have been in another unit, in a common hall, or outside the building.



## TENURE

The data for tenure were obtained from questionnaire item H4, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

**Owner Occupied**—A housing unit is owner occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. The owner or co-owner must live in the unit and usually is the person listed in column 1 of the questionnaire. The unit is "Owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage. Although owner-occupied units are divided between mortgaged and owned free and clear on the questionnaire, census data products containing 100-percent data show only total owner-occupied counts. More extensive mortgage information was collected on the long-form questionnaire and are shown in census products containing sample data. (For more information, see the discussion under "Mortgage Status.")

**Renter Occupied**—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, minister, or tenant farmer. Housing units on military bases also are classified in the "No cash rent" category. "Rented for cash rent" includes units in continuing care, sometimes called life care arrangements. These arrangements usually involve a contract between one or more individuals and a health services provider guaranteeing the individual shelter, usually a house or apartment, and services, such as meals or transportation to shopping or recreation.

**Comparability**—Data on tenure have been collected since 1890. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item, and since 1980, only condominium units are identified in a separate question.

For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear was added in 1990 to improve

the count of owner-occupied units. Research after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

## UNITS IN STRUCTURE

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. A structure is a separate building that either has open spaces on all sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant, are counted. Stores and office space are excluded.

The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings.

**1-Unit, Detached**—This is a 1-unit structure detached from any other house; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house that contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built also are included.

**1-Unit, Attached**—This is a 1-unit structure that has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to non-residential structures, each house is a separate, attached structure if the dividing or common wall goes from ground to roof.

**2 or More Units**—These are units in structures containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.

**Mobile Home or Trailer**—Both occupied and vacant mobile homes to which no permanent rooms have been added are counted in this category. Mobile homes or trailers used only for business purposes or for extra sleeping space and mobile homes or trailers for sale on a dealer's lot, at the factory, or in storage are not counted in the housing inventory.

**Other**—This category is for any living quarters occupied as a housing unit that does not fit the previous categories. Examples that fit this category are houseboats, railroad cars, campers, and vans.

**Comparability**—Data on units in structure have been collected since 1940 and on mobile homes and trailers since 1950. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are



shown for all housing units. In 1980, the data were collected on a sample basis. The category, "Boat, tent, van, etc." was replaced in 1990 by the category "Other." In some areas, the proportion of units classified as "Other" is far larger than the number of units that were classified as "Boat, tent, van, etc." in 1980.

## USUAL HOME ELSEWHERE

The data for usual home elsewhere are obtained from questionnaire item B, which was completed by census employees. A housing unit temporarily occupied at the time of enumeration entirely by persons with a usual residence elsewhere is classified as vacant. The occupants are classified as having a "Usual home elsewhere" and are counted at the address of their usual place of residence. Typical examples are people in a vacation home, persons renting living quarters temporarily for work, and migrant workers.

**Limitation of the Data**—Evidence from previous censuses suggests that in some areas enumerators marked units as "vacant—usual home elsewhere" when they should have marked "vacant—regular."

**Comparability**—Data for usual home elsewhere was tabulated for the first time in 1980.

## UTILITIES

The data on utility costs were obtained from questionnaire items H20a through H20d, which were asked of occupied housing units. These items were asked on a sample basis.

Questions H20a through H20d asked for the yearly cost of utilities (electricity, gas, water) and other fuels (oil, coal, wood, kerosene, etc.). For the tabulations, these yearly amounts are divided by 12 to derive the average monthly cost and are then included in the computation of "Gross Rent," "Gross Rent as a Percentage of Household Income in 1989," "Selected Monthly Owner Costs," and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs that are paid by landlords, included in the rent payment, or included in condominium or cooperative fees are excluded.

**Limitation of the Data**—Research has shown that respondents tended to overstate their expenses for electricity and gas when compared to utility company records. There is some evidence that this overstatement is reduced when yearly costs are asked rather than monthly costs. Caution should be exercised in using these data for direct analysis because costs are not reported for certain kinds of units

such as renter-occupied units with all utilities included in the rent and owner-occupied condominium units with utilities included in the condominium fee.

**Comparability**—The data on utility costs have been collected since 1980 for owner-occupied housing units, and since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

## VACANCY STATUS

The data on vacancy status were obtained from questionnaire item C1, which was completed by census enumerators. Vacancy status and other characteristics of vacant units were determined by enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units are subdivided according to their housing market classification as follows:

*For Rent*—These are vacant units offered "for rent," and vacant units offered either "for rent" or "for sale."

*For Sale Only*—These are vacant units being offered "for sale only," including units in cooperatives and condominium projects if the individual units are offered "for sale only."

*Rented or Sold, Not Occupied*—If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the vacant unit is classified as "rented or sold, not occupied."

*For Seasonal, Recreational, or Occasional Use*—These are vacant units used or intended for use only in certain seasons or for weekend or other occasional use throughout the year.

Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included here.

*For Migrant Workers*—These include vacant units intended for occupancy by migratory workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food-processing plant is not farm work.)

*Other Vacant*—If a vacant unit does not fall into any of the classifications specified above, it is classified as "other vacant." For example, this category includes units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.



**Homeowner Vacancy Rate**—This is the percentage relationship between the number of vacant units for sale and the total homeowner inventory. It is computed by dividing the number of vacant units for sale only by the sum of the owner-occupied units and the number of vacant units that are for sale only.

**Rental Vacancy Rate**—This is the percentage relationship of the number of vacant units for rent to the total rental inventory. It is computed by dividing the number of vacant units for rent by the sum of the renter-occupied units and the number of vacant units for rent.

**Comparability**—Data on vacancy status have been collected since 1940. For 1990, the category, "seasonal/recreational/occasional use" combined vacant units classified in 1980 as "seasonal or migratory" and "held for occasional use." Also, in 1970 and 1980, housing characteristics generally were presented only for year-round units. In 1990, housing characteristics are shown for all housing units.

## VALUE

The data on value (also referred to as "price asked" for vacant units) were obtained from questionnaire item H6, which was asked at housing units that were owned, being bought, or vacant for sale at the time of enumeration. Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale. If the house or mobile home was owned or being bought, but the land on which it sits was not, the respondent was asked to estimate the combined value of the house or mobile home and the land. For vacant units, value was the price asked for the property.

Value was tabulated separately for all owner-occupied and vacant-for-sale housing units, owner-occupied and vacant-for-sale mobile homes or trailers, and specified owner-occupied and specified vacant-for-sale housing units. Specified owner-occupied and specified vacant-for-sale housing units include only one-family houses on fewer than 10 acres without a business or medical office on the property. The data for "specified units" exclude mobile homes, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings.

**Median and Quartile Value**—The median divides the value distribution into two equal parts. Quartiles divide the value distribution into four equal parts. These measures are rounded to the nearest hundred dollars. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

**Aggregate Value**—To calculate aggregate value, the amount assigned for the category "Less than \$10,000" is \$9,000. The amount assigned to the category "\$500,000 or more"

is \$600,000. Mean value is rounded to the nearest hundred dollars. (For more information on aggregates and means, see the discussion under "Derived Measures.")

**Comparability**—In 1980, value was asked only at owner-occupied or vacant-for-sale one-family houses on fewer than 10 acres with no business or medical office on the property and at all owner-occupied or vacant-for-sale condominium housing units. Mobile homes were excluded. Value data were presented for specified owner-occupied housing units, specified vacant-for-sale-only housing units, and owner-occupied condominium housing units.

In 1990, the question was asked at all owner-occupied or vacant-for-sale-only housing units with no exclusions. Data presented for specified owner-occupied and specified vacant-for-sale-only housing units will include one-family condominium houses but not condominiums in multi-unit structures since condominium units are now identified only in long-form questionnaires.

For 1990, quartiles have been added because the range of values and rents in the United States has increased in recent years. Upper and lower quartiles can be used to note large value and rent differences among various geographic areas.

## VEHICLES AVAILABLE

The data on vehicles available were obtained from questionnaire item H13, which was asked at occupied housing units. This item was asked on a sample basis. These data show the number of households with a specified number of passenger cars, vans, and pickup or panel trucks of one-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for one month or more, company vehicles, and police and government vehicles are included if kept at home and used for nonbusiness purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes also are excluded.

**Vehicles Per Household**—This is computed by dividing aggregate vehicles available by the number of occupied housing units.

**Limitation of the Data**—The 1980 census evaluations showed that the number of automobiles was slightly overreported; the number of vans and trucks slightly underreported. The statistics do not measure the number of vehicles privately owned or the number of households owning vehicles.

**Comparability**—Data on automobiles available were collected from 1960 to 1980. In 1980, a separate question also was asked on the number of trucks and vans. The data on automobiles and trucks and vans were presented



separately and also as a combined vehicles available tabulation. The 1990 data are comparable to the 1980 vehicles available tabulations.

## YEAR HOUSEHOLDER MOVED INTO UNIT

The data on year householder moved into unit were obtained from questionnaire item H8, which was asked at occupied housing units. This item was asked on a sample basis. These data refer to the year of the latest move by the householder. If a householder moved back into a housing unit he or she previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another within the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time.

**Comparability**—In 1960 and 1970, this question was asked of every person and included in population reports. This item in housing tabulations refers to the year the householder moved in. In 1980 and 1990, the question was asked only of the householder.

## YEAR STRUCTURE BUILT

The data on year structure built were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Data on year structure built refer to when the building was first constructed, not when it was remodeled, added to, or converted. For housing units under construction that met the housing unit definition—that is, all exterior windows, doors, and final usable floors were in place—the category “1989 or March 1990” was used. For a houseboat or a mobile home or trailer, the manufacturer’s model year was assumed to be the year built. The figures shown in census data products relate to the number of units built during the specified periods that were still in existence at the time of enumeration.

**Median Year Structure Built**—The median divides the distribution into two equal parts. The median is rounded to the nearest calendar year. Median age of housing can be obtained by subtracting median year structure built from 1990. For example, if the median year structure built is 1957, the median age of housing in that area is 33 years (1990 minus 1957).

**Limitation of the Data**—Data on year structure built are more susceptible to errors of response and nonreporting than data on many other items because respondents must rely on their memory or on estimates by persons who have

lived in the neighborhood a long time. Available evidence indicates there is underreporting in the older-year-structure-built categories, especially “Built in 1939 or earlier.” The introduction of the “Don’t know” category (see the discussion on “Comparability”) may have resulted in relatively higher allocation rates. Data users should refer to the discussion in Appendix C, Accuracy of the Data, and to the allocation tables.

**Comparability**—Data on year structure built were collected for the first time in the 1940 census. Since then, the response categories have been modified to accommodate the 10-year period between each census. In 1990, the category, “Don’t Know,” was added in an effort to minimize the response error mentioned in the paragraph above on limitation of the data.

## DERIVED MEASURES

Census data products include various derived measures, such as medians, means, and percentages, as well as certain rates and ratios. Derived measures that round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by a dash (–).

### Interpolation

Interpolation frequently is used in calculating medians or quartiles based on interval data and in approximating standard errors from tables. Linear interpolation is used to estimate values of a function between two known values. “Pareto interpolation” is an alternative to linear interpolation. It is used by the Census Bureau in calculating median income within intervals wider than \$2,500. In Pareto interpolation, the median is derived by interpolating between the logarithms of the upper and lower income limits of the median category.

### Mean

This measure represents an arithmetic average of a set of values. It is derived by dividing the sum of a group of numerical items (or aggregate) by the total number of items. Aggregates are used in computing mean values. For example, mean family income is obtained by dividing the aggregate of all income reported by persons in families by the total number of families. (Additional information on means and aggregates is included in the separate explanations of many population and housing subjects.)

### Median

This measure represents the middle value in a distribution. The median divides the total frequency into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. The median is

computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in specific census publications and other data products.

In reports, if the median falls within the upper interval of the tabulation distribution, the median is shown as the initial value of the interval followed by a plus sign (+); if within the lower interval, the median is shown as the upper value of the category followed by a minus sign (-). For summary tape files, if the median falls within the upper or lower interval, it is set to a specified value. (Additional information on medians is included in the separate explanations of many population and housing subjects.)

### **Percentages, Rates, and Ratios**

These measures are frequently presented in census products to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1)

subtraction, which provides an absolute measure of the difference between two items, and (2) the quotient of two numbers, which provides a relative measure of difference.

### **Quartile**

This measure divides a distribution into four equal parts. The first quartile (or lower quartile) is the value that defines the upper limit of the lowest one-quarter of the cases. The second quartile is the median. The third quartile (or upper quartile) defines the lower limit of the upper one-quarter of the cases in the distribution. The difference between the upper and lower quartiles is called the interquartile range. This interquartile range is less affected by wide variations than is the mean. Quartiles are presented for certain financial characteristics such as housing value and rent.



# APPENDIX C.

## Accuracy of the Data

### CONTENTS

Confidentiality of the Data .....	C-1
Editing of Unacceptable Data .....	C-9
Errors in the Data .....	C-2
Estimation Procedure .....	C-5
Sample Design .....	C-1

### INTRODUCTION

The data contained in this data product are based on the 1990 census sample. The data are estimates of the actual figures that would have been obtained from a complete count. Estimates derived from a sample are expected to be different from the 100-percent figures because they are subject to sampling and nonsampling errors. Sampling error in data arises from the selection of persons and housing units to be included in the sample. Nonsampling error affects both sample and 100-percent data, and is introduced as a result of errors that may occur during the collection and processing phases of the census. Provided below is a detailed discussion of both types of errors and a description of the estimation procedures.

### SAMPLE DESIGN

Every person and housing unit in the United States was asked certain basic demographic and housing questions (for example, race, age, marital status, housing value, or rent). A sample of these persons and housing units was asked more detailed questions about such items as income, occupation, and housing costs in addition to the basic demographic and housing information. The primary sampling unit for the 1990 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Persons in group quarters were sampled at a 1-in-6 rate.

The sample designation method depended on the data collection procedures. Approximately 95 percent of the population was enumerated by the mailback procedure. In these areas, the Bureau of the Census either purchased a commercial mailing list, which was updated by the United States Postal Service and Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and the appropriate units were electronically designated as sample units. The questionnaires were either mailed or hand-delivered to the addresses with instructions to complete and mail back the form.

Housing units in governmental units with a precensus (1988) estimated population of fewer than 2,500 persons were sampled at 1-in-2. Governmental units were defined for sampling purposes as all incorporated places, all counties, all county equivalents such as parishes in Louisiana, and all minor civil divisions in Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. Housing units in census tracts and block numbering areas (BNA's) with a precensus housing unit count below 2,000 housing units were sampled at 1-in-6 for those portions not in small governmental units (governmental units with a population less than 2,500). Housing units within census tracts and BNA's with 2,000 or more housing units were sampled at 1-in-8 for those portions not in small governmental units.

In list/enumerate areas (about 5 percent of the population), each enumerator was given a blank address register with designated sample lines. Beginning about Census Day, the enumerator systematically canvassed an assigned area and listed all housing units in the address register in the order they were encountered. Completed questionnaires, including sample information for any housing unit listed on a designated sample line, were collected. For all governmental units with fewer than 2,500 persons in list/enumerate areas, a 1-in-2 sampling rate was used. All other list/enumerate areas were sampled at 1-in-6.

Housing units in American Indian reservations, tribal jurisdiction statistical areas, and Alaska Native villages were sampled according to the same criteria as other governmental units, except the sampling rates were based on the size of the American Indian and Alaska Native population in those areas as measured in the 1980 census. Trust lands were sampled at the same rate as their associated American Indian reservations. Census designated places in Hawaii were sampled at the same rate as governmental units because the Census Bureau does not recognize incorporated places in Hawaii.

The purpose of using variable sampling rates was to provide relatively more reliable estimates for small areas and decrease respondent burden in more densely populated areas while maintaining data reliability. When all sampling rates were taken into account across the Nation, approximately one out of every six housing units in the Nation was included in the 1990 census sample.

### CONFIDENTIALITY OF THE DATA

To maintain the confidentiality required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to the 1990 census data to assure that



published data do not disclose information about specific individuals, households, or housing units. As a result, a small amount of uncertainty is introduced into the estimates of census characteristics. The sample itself provides adequate protection for most areas for which sample data are published since the resulting data are estimates of the actual counts; however, small areas require more protection. The edit is controlled so that the basic structure of the data is preserved.

The confidentiality edit is implemented by selecting a small subset of individual households from the internal sample data files and blanking a subset of the data items on these household records. Responses to those data items were then imputed using the same imputation procedures that were used for nonresponse. A larger subset of households is selected for the confidentiality edit for small areas to provide greater protection for these areas. The editing process is implemented in such a way that the quality and usefulness of the data were preserved.

## ERRORS IN THE DATA

Since statistics in this data product are based on a sample, they may differ somewhat from 100-percent figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The sample estimate also would differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a sample estimate is a measure of the variation among the estimates from all the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. Described below is the method of calculating standard errors and confidence intervals for the data in this product.

In addition to the variability which arises from the sampling procedures, both sample data and 100-percent data are subject to nonsampling error. Nonsampling error may be introduced during any of the various complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one

direction will make both sample and 100-percent data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will tend to be understated for the higher income categories and overstated for the lower income categories. Such biases are not reflected in the standard error.

## Calculation of Standard Errors

**Totals and Percentages**—Tables A through C in this appendix contain the information necessary to calculate the standard errors of sample estimates in this data product. To calculate the standard error, it is necessary to know the basic standard error for the characteristic (given in table A or B) that would result under a simple random sample design (of persons, households, or housing units) and estimation technique; the design factor for the particular characteristic estimated (given in table C); and the number of persons or housing units in the tabulation area and the percent of these in the sample. For machine-readable products, the percent-in-sample is included in a data matrix on the file for each tabulation area. In printed reports, the percent-in-sample is provided in data tables at the end of the statistical tables that compose the report. The design factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1990 census. Tape purchasers will receive table C, the table of design factors, as a supplement to the technical documentation. Table C is included in this appendix for printed reports.

The steps given below should be used to calculate the standard error of an estimate of a total or a percentage contained in this product. A percentage is defined here as a ratio of a numerator to a denominator where the numerator is a subset of the denominator. For example, the proportion of Black teachers is the ratio of Black teachers to all teachers.

1. Obtain the standard error from table A or B (or use the formula given below the table) for the estimated total or percentage, respectively.
2. Find the geographic area to which the estimate applies in the appropriate percent-in-sample table or appropriate matrix, and obtain the person or housing unit "percent-in-sample" figure for this area. Use the person "percent-in-sample" figure for person and family characteristics. Use the housing unit "percent-in-sample" figure for housing unit characteristics.
3. Use table C to obtain the design factor for the characteristic (for example, employment status, school enrollment) and the range that contains the percent-in-sample with which you are working. Multiply the basic standard error by this factor.

The unadjusted standard errors of zero estimates or of very small estimated totals or percentages will approach zero. This is also the case for very large percentages or



estimated totals that are close to the size of the tabulation areas to which they correspond. Nevertheless, these estimated totals and percentages still are subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate. For estimated percentages that are less than 2 or greater than 98, use the basic standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use a basic standard error of 16.

An illustration of the use of the tables is given in the section entitled "Use of Tables to Compute Standard Errors."

**Sums and Differences**—The standard errors estimated from these tables are not directly applicable to sums of and differences between two sample estimates. To estimate the standard error of a sum or difference, the tables are to be used somewhat differently in the following three situations:

1. For the sum of or difference between a sample estimate and a 100-percent value, use the standard error of the sample estimate. The complete count value is not subject to sampling error.
2. For the sum of or difference between two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors:

$SE_{\hat{X}}$  and  $SE_{\hat{Y}}$  of estimates  $\hat{X}$  and  $\hat{Y}$ :

$$SE_{(\hat{X} + \hat{Y})} = SE_{(\hat{X} - \hat{Y})} = \sqrt{(SE_{\hat{X}})^2 + (SE_{\hat{Y}})^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or from a census sample and another survey. The standard error for estimates not based on the 1990 census sample must be obtained from an appropriate source outside of this appendix.

3. For the differences between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest. For example, to determine the estimate of non-Black teachers, one may subtract the estimate of Black teachers from the estimate of total teachers. To determine the standard error of the estimate of non-Black teachers apply the above formula directly.

**Ratios**—Frequently, the statistic of interest is the ratio of two variables, where the numerator is not a subset of the

denominator. For example, the ratio of teachers to students in public elementary schools. The standard error of the ratio between two sample estimates is estimated as follows:

1. If the ratio is a proportion, then follow the procedure outlined for "Totals and Percentages."
2. If the ratio is not a proportion, then approximate the standard error using the formula below.

$$SE_{(\hat{X}/\hat{Y})} = \frac{\hat{X}}{\hat{Y}} \sqrt{\frac{(SE_{\hat{X}})^2}{\hat{X}^2} + \frac{(SE_{\hat{Y}})^2}{\hat{Y}^2}}$$

**Medians**—For the standard error of the median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as  $N/2$ ). Treat  $N/2$  as if it were an ordinary estimate and obtain its standard error as instructed above. Compute the desired confidence interval about  $N/2$ . Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about  $N/2$ . By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, continue cumulating frequencies until the sum equals or exceeds the count in excess of the upper limit of the interval about  $N/2$ . Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

When interpolation is required in the upper open-ended interval of a distribution to obtain a confidence bound, use 1.5 times the lower limit of the open-ended confidence interval as the upper limit of the open-ended interval.

## Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1990 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

1. Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples;



2. Approximately 90 percent of the intervals from 1.645 times the estimated standard error below the estimate to 1.645 times the estimated standard error above the estimate would contain the average result from all possible samples.
3. Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent, 90 percent, and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability of confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the 100-percent value).

Confidence intervals also may be constructed for the ratio, sum of, or difference between two sample figures. This is done by first computing the ratio, sum, or difference, then obtaining the standard error of the ratio, sum, or difference (using the formulas given earlier), and finally forming a confidence interval for this estimated ratio, sum, or difference as above. One can then say with specified confidence that this interval includes the ratio, sum, or difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this appendix do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68, 90, or 95 percent). Thus, some care must be exercised in the interpretation of the data in this data product based on the estimated standard errors.

A standard sampling theory text should be helpful if the user needs more information about confidence intervals and nonsampling errors.

## Use of Tables to Compute Standard Errors

The following is a hypothetical example of how to compute a standard error of a total and a percentage. Suppose a particular data table shows that for City A 9,948 persons out of all 15,888 persons age 16 years and over were in the civilian labor force. The percent-in-sample

table lists City A with a percent-in-sample of 16.0 percent (Persons column). The column in table C which includes 16.0 percent-in-sample shows the design factor to be 1.1 for "Employment status."

The basic standard error for the estimated total 9,948 may be obtained from table A or from the formula given below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. Suppose that the total population of City A was 21,220. The formula for the basic standard error, SE, is

$$SE(9,948) = \sqrt{5(9,948) (1 - 9,948 / 21,220)}$$

$$= 163 \text{ persons.}$$

The standard error of the estimated 9,948 persons 16 years and over who were in the civilian labor force is found by multiplying the basic standard error 163 by the design factor, 1.1 from table C. This yields an estimated standard error of 179 for the total number of persons 16 years and over in City A who were in the civilian labor force.

The estimated percent of persons 16 years and over who were in the civilian labor force in City A is 62.6. From table B, the unadjusted standard error is found to be approximately 0.85 percentage points. The standard error for the estimated 62.6 percent of persons 16 years and over who were in the civilian labor force is  $0.85 \times 1.1 = 0.94$  percentage points.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than two decimal places when the estimated standard error is one percentage point (i.e., 1.00) or more.

In the previous example, the standard error of the 9,948 persons 16 years and over in City A who were in the civilian labor force was found to be 179. Thus, a 90 percent confidence interval for this estimated total is found to be:

$$[9,948 - 1.645(179)] \text{ to } [9,948 + 1.645(179)]$$

or

$$9,654 \text{ to } 10,242$$

One can say, with about 90 percent confidence, that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The following is an illustration of the calculation of standard errors and confidence intervals when a difference between two sample estimates is obtained. For example, suppose the number of persons in City B age 16 years and over who were in the civilian labor force was 9,314 and the total number of persons 16 years and over was 16,666. Further suppose the population of City B was 25,225. Thus, the estimated percentage of persons 16 years and over who were in the civilian labor force is 55.9 percent. The unadjusted standard error determined using the formula provided at the bottom of table B is 0.86



percentage points. We find that City B had a percent-in-sample of 15.7. The range which includes 15.7 percent-in-sample in table C shows the design factor to be 1.1 for "Employment Status." Thus, the approximate standard error of the percentage (55.9 percent) is  $0.86 \times 1.1 = 0.95$  percentage points.

Now suppose that one wished to obtain the standard error of the difference between City A and City B of the percentages of persons who were 16 years and over and who were in the civilian labor force. The difference in the percentages of interest for the two cities is:

$$62.6 - 55.9 = 6.7 \text{ percent.}$$

Using the results of the previous example:

$$\begin{aligned} SE(6.7) &= \sqrt{(SE(62.6))^2 + (SE(55.9))^2} = \sqrt{(0.94)^2 + (0.95)^2} \\ &= 1.34 \text{ percentage points} \end{aligned}$$

The 90 percent confidence interval for the difference is formed as before:

$$\begin{aligned} [6.70 - 1.645(1.34)] \text{ to } [6.70 + 1.645(1.34)] \\ \text{or} \\ 4.50 \text{ to } 8.90 \end{aligned}$$

One can say with 90 percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

For reasonably large samples, ratio estimates are normally distributed, particularly for the census population. Therefore, if we can calculate the standard error of a ratio estimate then we can form a confidence interval around the ratio. Suppose that one wished to obtain the standard error of the ratio of the estimate of persons who were 16 years and over and who were in the civilian labor force in City A to the estimate of persons who were 16 years and over and who were in the civilian labor force in City B. The ratio of the two estimates of interest is:

$$\begin{aligned} 9948/9314 &= 1.07 \\ SE(1.07) &= \left(\frac{9948}{9314}\right) \sqrt{\frac{179^2}{(9948)^2} + \frac{188^2}{(9314)^2}} \\ &= .029 \end{aligned}$$

Using the results above, the 90 percent confidence interval for this ratio would be:

$$\begin{aligned} [1.07 - 1.645(.029)] \text{ to } [1.07 + 1.645(.029)] \\ \text{or} \\ 1.02 \text{ to } 1.12 \end{aligned}$$

### ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure (iterative proportional fitting) resulting in the assignment of a weight to each sample person or housing unit record. For

any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units possessing the characteristic in the tabulation area. Estimates of family or household characteristics were based on the weight assigned to the family member designated as householder. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value 6, all characteristics of that person or housing unit would be tabulated with the weight of 6. The estimation procedure, however, did assign weights varying from person to person or housing unit to housing unit. The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas generally were formed of contiguous geographic units which agreed closely with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas never crossed State or county boundaries. In small counties with a sample count below 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in four stages. For persons, the first stage applied 17 household-type groups. The second stage used two groups: sampling rate of 1-in-2; sampling rate less than 1-in-2. The third stage used the dichotomy householders/nonhouseholders. The fourth stage applied 180 aggregate age-sex-race-Hispanic origin categories. The stages were as follows:

### PERSONS

#### STAGE I: TYPE OF HOUSEHOLD

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit
	Persons in Group Quarters
17	Persons in Group Quarters

#### STAGE II: SAMPLING RATES

1	Sampling rate of 1-in-2
2	Sampling rate less than 1-in-2

### STAGE III: HOUSEHOLDER/NONHOUSEHOLDER

1	Householder
2	Nonhouseholder

### STAGE IV: AGE/SEX/RACE/HISPANIC ORIGIN

Group	White
	Persons of Hispanic Origin
	Male
1	0 to 4 years
2	5 to 14 years
3	15 to 19 years
4	20 to 24 years
5	25 to 34 years
6	35 to 54 years
7	55 to 64 years
8	65 to 74 years
9	75 years and over
	Female
10-18	Same age categories as groups 1 through 9.
	Persons Not of Hispanic Origin
19-36	Same sex and age categories as groups 1 through 18.
	Black
37-72	Same age/sex/Hispanic origin categories as groups 1 through 36.
	Asian or Pacific Islander
73-108	Same age/sex/Hispanic origin categories as groups 1 through 36.
	American Indian, Eskimo, or Aleut
109-144	Same age/sex/Hispanic origin categories as groups 1 through 36.
	Other Race (includes those races not listed above)
145-180	Same age/sex/Hispanic origin categories as groups 1 through 36.

Within a weighting area, the first step in the estimation procedure was to assign an initial weight to each sample person record. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure, prior to iterative proportional fitting, was to combine categories in each of the four estimation stages, when needed to increase the reliability of the ratio estimation procedure. For each stage, any group that did not meet certain criteria for the unweighted sample count or for the ratio of the 100-percent to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the fourth stage, an additional criterion concerning the number of complete count persons in each race/Hispanic origin category was applied.

As the final step, the initial weights underwent four stages of ratio adjustment applying the grouping procedures described above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight.

In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Next, at stage III, the stage II weights were adjusted by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. Finally, at stage IV, the stage III weights were adjusted by the ratio of the complete census count to the sum of the stage III weights for sample persons in each stage IV group. The four stages of ratio adjustment were performed two times (two iterations) in the order given above. The weights obtained from the second iteration for stage IV were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight of the persons in a particular group was 7.25 then 1/4 of the sample persons in this group were randomly assigned a weight of 8, while the remaining 3/4 received a weight of 7.

The ratio estimation procedure for housing units was essentially the same as that for persons, except that vacant units were treated differently. The occupied housing unit ratio estimation procedure was done in four stages, and the vacant housing unit ratio estimation procedure was done in a single stage. The first stage for occupied housing units applied 16 household type categories, while the second stage used the two sampling categories described above for persons. The third stage applied three units-in-structure categories; i.e. single units, multi-unit less than 10 and multi-unit 10 or more. The fourth stage could potentially use 200 tenure-race-Hispanic origin-value/rent groups. The stages for ratio estimation for housing units were as follows:

### OCCUPIED HOUSING UNITS

#### STAGE I: TYPE OF HOUSEHOLD

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit



# STAGE I: TYPE OF HOUSEHOLD—Con.

	All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit

# STAGE II: SAMPLING RATE CATEGORY

1	Sampling rate of 1-in-2
2	Sampling rate less than 1-in-2

# STAGE III: UNITS IN STRUCTURE

1	Single unit structure
2	Multi-unit structure consisting of fewer than 10 individual units
3	Multi-unit structure consisting of 10 or more individual units

# STAGE IV: TENURE/ RACE AND HISPANIC ORIGIN OF HOUSEHOLDER/ VALUE OR RENT

Group	Owner
	White Householder
	Householder of Hispanic Origin
	Value
1	Less than \$20,000
2	\$20,000 to \$39,999
3	\$40,000 to \$59,999
4	\$60,000 to \$79,999
5	\$80,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000 to \$249,999
8	\$250,000 to \$299,999
9	\$300,000 or more
10	Other <sup>1</sup>
	Householder Not of Hispanic Origin
11-20	Same value categories as groups 1 through 10
	Black Householder
21-40	Same Hispanic origin/ value categories as groups 1 through 20
	Asian or Pacific Islander Householder
41-60	Same Hispanic origin/ value categories as groups 1 through 20
	American Indian, Eskimo, or Aleut Householder
61-80	Same Hispanic origin/ value categories as groups 1 through 20
	Householder of Other Race
81-100	Same Hispanic origin/ value categories as groups 1 through 20

# Renter

White Householder  
Householder of Hispanic origin

# Rent

101	Less than \$100
102	\$100 to \$199
103	\$200 to \$299
104	\$300 to \$399
105	\$400 to \$499
106	\$500 to \$599
107	\$600 to \$749
108	\$750 to \$999
109	\$1,000 or more
110	No cash rent

Householder Not of Hispanic Origin  
Same rent categories as groups 101 through 110

121-140

Black Householder

Same Hispanic origin/ rent categories as groups 101 through 120

141-160

Asian or Pacific Islander Householder

Same Hispanic origin/ rent categories as groups 101 through 120

161-180

American Indian, Eskimo, or Aleut Householder

Same Hispanic origin/ rent categories as groups 101 through 120

181-200

Householder of Other Race

Same Hispanic origin/ rent categories as groups 101 through 120

# Vacant Housing Units

1	Vacant for rent
2	Vacant for sale
3	Other vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and if the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial, unadjusted weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete count figures for the population and housing unit groups used in the estimation procedure.

<sup>1</sup>Value of units in this category results from other factors besides housing value alone, for example, inclusion of more than 10 acres of land, or presence of a business establishment on the premises.

## Control of Nonsampling Error

As mentioned earlier, both sample and 100-percent data are subject to nonsampling error. This component of error could introduce serious bias into the data, and the total error could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the decennial census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. Described below are the primary sources of nonsampling error and the programs instituted for control of this error. The success of these programs, however, was contingent upon how well the instructions actually were carried out during the census. As part of the 1990 census evaluation program, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some households or persons to be missed entirely by the census. The undercoverage of persons and housing units can introduce biases into the data.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from the 1980 census and results from the 1990 census testing cycle. In developing and updating the census address list, the Census Bureau used a variety of specialized procedures in different parts of the country.

- In the large urban areas, the Census Bureau purchased and geocoded address lists. Concurrent with geocoding, the United States Postal Service (USPS) reviewed and updated this list. After the postal check, census enumerators conducted a dependent canvass and update operation. In the fall of 1989, local officials were given the opportunity to examine block counts of address listings (local review) and identify possible errors. Prior to mailout, the USPS conducted a final review.
- In small cities, suburban areas, and selected rural parts of the country, the Census Bureau created the address list through a listing operation. The USPS reviewed and updated this list, and the Census Bureau reconciled USPS corrections and updated through a field operation. In the fall of 1989, local officials participated in reviewing block counts of address listings. Prior to mailout, the USPS conducted a final review.
- The Census Bureau (rather than the USPS) conducted a listing operation in the fall of 1989 and delivered census questionnaires in selected rural and seasonal housing areas in March of 1990. In some inner-city public housing developments, whose addresses had been obtained via the purchased address list noted above, census questionnaires were also delivered by Census Bureau enumerators.

Coverage improvement programs continued during and after mailout. A recheck of units initially classified as vacant or nonexistent improved further the coverage of persons and housing units. All local officials were given the opportunity to participate in a post-census local review, and census enumerators conducted an additional canvass. In addition, efforts were made to improve the coverage of unique population groups, such as the homeless and parolees/probationers. Computer and clerical edits and telephone and personal visit followup also contributed to improved coverage.

More extensive discussion of the programs implemented to improve coverage will be published by the Census Bureau when the evaluation of the coverage improvement program is completed.

**Respondent and Enumerator Error**—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error, although the questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency, and problems were followed up as necessary.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was monitored carefully. Field staff were prepared for their tasks by using standardized training packages that included hands-on experience in using census materials. A sample of the households interviewed by enumerators for nonresponse were reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

**Processing Error**—The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

**Nonresponse**—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any imputation procedure using respondent data may not completely



reflect this difference either at the elemental level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was reduced substantially during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were imputed by the computer by using reported data for a person or housing unit with similar characteristics.

## EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of data that describes the population as accurately and clearly as possible. To meet this objective, questionnaires were edited during field data collection operations for consistency, completeness, and acceptability. Questionnaires also were reviewed by census clerks for omissions, certain specific inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable. For some district offices, the initial edit was automated; however, for the majority of the district offices, it was performed by clerks. As a result of this operation, a telephone or personal visit followup was made to obtain missing information. Potential coverage errors were included in the followup, as well as a sample of questionnaires with omissions and/or inconsistencies.

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned

using imputation procedures during the final automated edit of the collected data. Imputations, or computer assignments of acceptable codes in place of unacceptable entries or blanks, are needed most often when an entry for a given item is lacking or when the information reported for a person or housing unit on that item is inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. When there was an indication that a housing unit was occupied but the questionnaire contained no information for the people within the household or the occupants were not listed on the questionnaire, a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated. The assignment of the full set of housing characteristics occurred when there was no housing information available. If the housing unit was determined to be occupied, the housing characteristics were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

**Table A. Unadjusted Standard Error for Estimated Totals**

[Based on a 1-in-6 simple random sample]

Estimated Total <sup>1</sup>	Size of publication area <sup>2</sup>													
	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	5,000,000	10,000,000	25,000,000
50 .....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100 .....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250 .....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500 .....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1,000 .....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2,500 .....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5,000 .....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10,000 .....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15,000 .....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25,000 .....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75,000 .....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100,000 .....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250,000 .....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500,000 .....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1,000,000 .....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5,000,000 .....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10,000,000 .....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

<sup>1</sup>For estimated totals larger than 10,000,000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$SE(\hat{Y}) = \sqrt{5\hat{Y}\left(1 - \frac{\hat{Y}}{N}\right)}$$

N = Size of area

$\hat{Y}$  = Estimate of characteristic total

<sup>2</sup>The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

**Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentage**

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage <sup>1</sup>												
	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000	100,000	250,000	500,000
2 or 98 .....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95 .....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90 .....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85 .....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80 .....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75 .....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70 .....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65 .....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50 .....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>1</sup>For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error. This table should only be used for proportions, that is, where the numerator is a subset of the denominator.

$$SE(\hat{p}) = \sqrt{\frac{5}{B}\hat{p}(100 - \hat{p})}$$

B = Base of estimated percentage

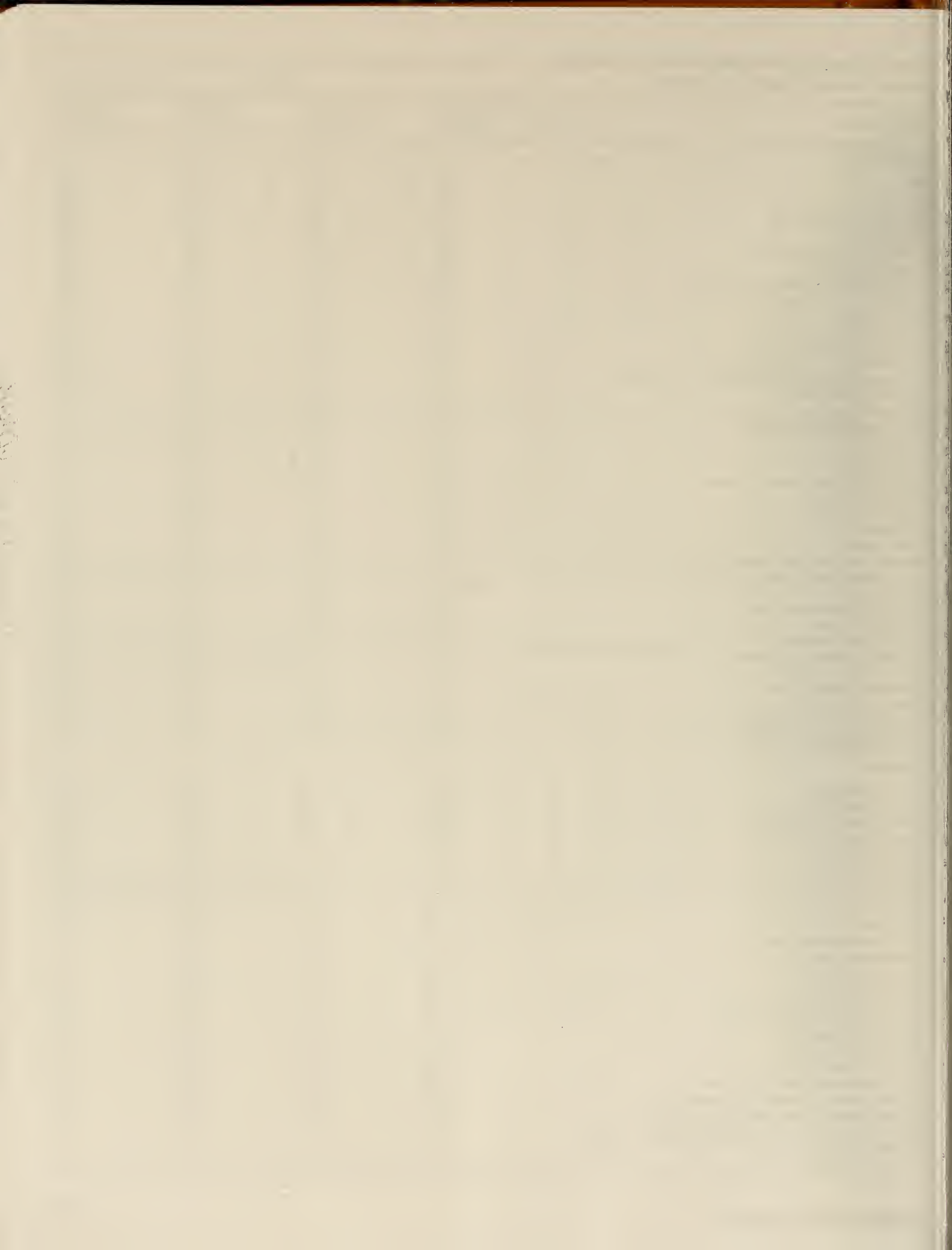
$\hat{p}$  = Estimated percentage



Table C. Standard Error Design Factors—Michigan

[Percent of persons or housing units in sample]

Characteristic	Less than 15 percent	15 to 30 percent	30 to 45 percent	45 percent or more
<b>POPULATION</b>				
Age.....	1.2	1.0	0.6	0.5
Sex.....	1.2	1.0	0.6	0.5
Race.....	1.2	1.0	0.6	0.5
Hispanic origin (of any race).....	1.2	1.0	0.6	0.5
Marital status.....	1.2	0.9	0.5	0.4
Household type and relationship.....	1.3	1.0	0.6	0.5
Children ever born.....	2.6	2.3	1.3	1.1
Work disability and mobility limitation status.....	1.2	1.1	0.6	0.5
Ancestry.....	2.0	1.6	0.9	0.8
Place of birth.....	2.4	2.1	1.3	1.1
Citizenship.....	1.8	1.5	0.8	0.7
Residence in 1985.....	2.0	1.8	1.1	0.9
Year of entry.....	1.4	1.2	0.6	0.5
Language spoken at home and ability to speak English.....	1.7	1.4	0.8	0.7
Educational attainment.....	1.3	1.1	0.6	0.5
School enrollment.....	1.6	1.4	0.8	0.6
Type of residence (urban/rural).....	2.0	2.0	1.7	1.3
Household type.....	1.3	1.0	0.6	0.5
Family type.....	1.2	1.1	0.6	0.5
Group quarters.....	1.0	0.9	0.8	0.7
Subfamily type and presence of children.....	1.2	1.0	0.5	0.5
Employment status.....	1.2	1.0	0.5	0.5
Industry.....	1.3	1.1	0.6	0.5
Occupation.....	1.2	1.1	0.6	0.5
Class of worker.....	1.4	1.2	0.7	0.6
Hours per week and weeks worked in 1989.....	1.2	1.0	0.6	0.5
Number of workers in family.....	1.3	1.1	0.6	0.5
Place of work.....	1.4	1.2	0.7	0.6
Means of transportation to work.....	1.4	1.3	0.7	0.6
Travel time to work.....	1.3	1.1	0.6	0.5
Private vehicle occupancy.....	1.4	1.3	0.7	0.6
Time leaving home to go to work.....	1.3	1.1	0.6	0.5
Type of income in 1989.....	1.4	1.2	0.7	0.5
Household income in 1989.....	1.2	1.0	0.6	0.5
Family income in 1989.....	1.2	1.0	0.6	0.5
Poverty status in 1989 (persons).....	1.6	1.4	0.8	0.7
Poverty status in 1989 (families).....	1.2	1.0	0.6	0.5
Armed Forces and veteran status.....	1.5	1.2	0.6	0.5
<b>HOUSING</b>				
Age of householder.....	1.2	1.0	0.6	0.5
Race of householder.....	1.2	1.0	0.6	0.5
Hispanic origin of householder.....	1.2	1.0	0.6	0.5
Type of residence (urban/rural).....	1.0	1.0	0.6	0.5
Condominium status.....	1.2	1.0	0.6	0.5
Units in structure.....	1.1	1.0	0.6	0.5
Tenure.....	1.2	1.0	0.6	0.5
Occupancy status.....	1.2	1.0	0.6	0.5
Value.....	1.2	1.0	0.6	0.5
Gross rent.....	1.2	1.0	0.6	0.5
Household income in 1989.....	1.2	1.0	0.6	0.5
Year structure built.....	1.2	1.0	0.6	0.5
Rooms, bedrooms.....	1.2	1.0	0.6	0.5
Kitchen facilities.....	1.5	1.0	0.5	0.5
Source of water, plumbing facilities.....	1.2	1.1	0.6	0.5
Sewage disposal.....	1.1	1.0	0.5	0.4
House heating fuel.....	1.4	1.1	0.6	0.5
Telephone in housing unit.....	1.2	1.1	0.6	0.5
Vehicles available.....	1.2	1.1	0.6	0.5
Year householder moved into structure.....	1.2	1.0	0.6	0.5
Mortgage status and monthly mortgage costs.....	1.2	1.0	0.6	0.5
Mortgage status and selected monthly owner costs.....	1.1	1.0	0.6	0.5
Gross rent as a percentage of household income in 1989.....	1.2	1.1	0.6	0.5
Household income in 1989 by selected monthly owner costs as a percentage of income.....	1.1	1.0	0.6	0.5





# APPENDIX D.

## Collection and Processing Procedures

### CONTENTS

Data Collection Procedures .....	D-2
Enumeration and Residence Rules .....	D-1
Processing Procedures .....	D-4

### ENUMERATION AND RESIDENCE RULES

In accordance with census practice dating back to the first United States census in 1790, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

#### Enumeration Rules

Each person whose usual residence was in the United States was to be included in the census, without regard to the person's legal status or citizenship. In a departure from earlier censuses, foreign diplomatic personnel participated voluntarily in the census, regardless of their residence on or off the premises of an embassy. As in previous censuses, persons in the United States specifically excluded from the census were foreign travelers who had not established a residence.

Americans with a usual residence outside the United States were not enumerated in the 1990 census. United States military and Federal civilian employees, and their dependents overseas, are included in the population counts for States for purposes of Congressional apportionment, but are excluded from all other tabulations for States and their subdivisions. The counts of United States military and Federal civilian employees, and their dependents, were obtained from administrative records maintained by Federal departments and agencies. Other Americans living overseas, such as employees of international agencies

and private businesses and students, were not enumerated, nor were their counts obtained from administrative sources. On the other hand, Americans temporarily overseas were to be enumerated at their usual residence in the United States.

#### Residence Rules

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the United States or overseas, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

**Persons in the Armed Forces**—Members of the Armed Forces were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of Armed Forces personnel were counted where they were living on Census Day (for example, with the Armed Forces person or at another location).

Each Navy ship not deployed to the 6th or 7th Fleet was attributed to the municipality that the Department of the Navy designated as its homeport. If the homeport included more than one municipality, ships berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the municipality named on the Department of the Navy's homeport list. These rules also apply to Coast Guard vessels.

Personnel assigned to each Navy and Coast Guard ship were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.



**Persons on Maritime Ships**—Persons aboard maritime ships who reported an off-ship residence were counted at that residence. Those who did not were counted as residents of the ship, and were attributed as follows:

1. The port where the ship was docked on Census Day, if that port was in the United States or its territories.
2. The port of departure if the ship was at sea, provided the port was in the United States or its territories.
3. The port of destination in the United States or its territories, if the port of departure of a ship at sea was a foreign port.
4. The overseas population if the ship was docked at a foreign port or at sea between foreign ports. (These persons were not included in the overseas population for apportionment purposes.)

**Persons Away at School**—College students were counted as residents of the area in which they were living while attending college, as they have been since the 1950 census. Children in boarding schools below the college level were counted at their parental home.

**Persons in Institutions**—Persons under formally authorized, supervised care or custody, such as in Federal or State prisons; local jails; Federal detention centers; juvenile institutions; nursing, convalescent, and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

**Persons Away From Their Usual Residence on Census Day**—Migrant agricultural workers who did not report a usual residence elsewhere were counted as residents of the place where they were on Census Day. Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In some parts of the country, natural disasters displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

## DATA COLLECTION PROCEDURES

The 1990 census was conducted primarily through self-enumeration. The questionnaire packet included general information about the 1990 census and an instruction guide explaining how to complete the questionnaire. Spanish-language questionnaires and instruction guides were available on request. Instruction guides also were available in 32 other languages.

## Enumeration of Housing Units

Each housing unit in the country received one of two versions of the census questionnaire:

1. A short-form questionnaire that contained a limited number of basic population and housing questions; these questions were asked of all persons and housing units and are often referred to as 100-percent questions.
2. A long-form questionnaire that contained the 100-percent items and a number of additional questions; a sampling procedure was used to determine those housing units that were to receive the long-form questionnaire.

Three sampling rates were employed. For slightly more than one-half of the country, one in every six housing units (about 17 percent) received the long-form or sample questionnaire. In functioning local governmental units (counties and incorporated places, and in some parts of the country, towns and townships) estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire in order to enhance the reliability of the sample data for these small areas. For census tracts and block numbering areas having more than 2,000 housing units in the Census Bureau's address files, one in every eight housing units (about 13 percent) received a sample questionnaire, providing reliable statistics for these areas while permitting the Census Bureau to stay within a limit of 17.7 million sample questionnaires, or a one-in-six sample, nationwide.

The mail-out/mail-back procedure was used mainly in cities, suburban areas, towns, and rural areas where mailing addresses consisted of a house number and street name. In these areas, the Census Bureau developed mailing lists that included about 88.4 million addresses. The questionnaires were delivered through the mail and respondents were to return them by mail. Census questionnaires were delivered 1 week before Census Day (April 1, 1990).

The update/leave/mail-back method was used mainly in densely populated rural areas where it was difficult to develop mailing lists because mailing addresses did *not* use house number and street name. The Census Bureau compiled lists of housing units in advance of the census. Enumerators delivered the questionnaires, asked respondents to return them by mail, and added housing units not on the mailing lists. This method was used mainly in the South and Midwest, and also included some high-rise, low-income urban areas. A variation of this method was used in urban areas having large numbers of boarded-up buildings. About 11 million housing units were enumerated using this method.

The list/enumerate method (formerly called conventional or door-to-door enumeration) was used mainly in very remote and sparsely-settled areas. The United States



Postal Service delivered unaddressed short-form questionnaires before Census Day. Starting a week before Census Day, enumerators canvassed these areas, checked that all housing units received a questionnaire, created a list of all housing units, completed long-form questionnaires, and picked up the completed short-form questionnaires. This method was used mainly in the West and Northeast to enumerate an estimated 6.5 million housing units.

## Followup

**Nonresponse Followup**—In areas where respondents were to mail back their questionnaires, an enumerator visited each address from which a questionnaire was not received.

**Coverage and Edit-Failure Followup**—In the mail-back areas, some households returned a questionnaire that did not meet specific quality standards because of incomplete or inconsistent information, or the respondent had indicated difficulty in deciding who was to be listed on the questionnaire. These households were contacted by telephone or by personal visit to obtain the missing information or to clarify who was to be enumerated in the household. In areas where an enumerator picked up the questionnaires, the enumerator checked the respondent-filled questionnaire for completeness and consistency.

## Special Enumeration Procedures

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires (Individual Census Reports, Military Census Reports, and Shipboard Census Reports) included the 100-percent population questions but did not include any housing questions. In all group quarters, all persons were asked the basic population questions; in most group quarters, additional questions were asked of a sample (one-in-six) of persons.

## Shelter and Street Night (S-Night)

The Census Bureau collected data for various components of the homeless population at different stages in the 1990 census. "Shelter and Street Night" (S-Night) was a special census operation to count the population in four types of locations where homeless people are found. On the evening of March 20, 1990, and during the early morning hours of March 21, 1990, enumerators counted persons in pre-identified locations:

1. Emergency shelters for the homeless population (public and private; permanent and temporary).
2. Shelters with temporary lodging for runaway youths.
3. Shelters for abused women and their children.

4. Open locations in streets or other places not intended for habitation.

Emergency shelters include all hotels and motels costing \$12 or less (excluding taxes) per night regardless of whether persons living there considered themselves to be homeless, hotels and motels (regardless of cost) used entirely to shelter homeless persons, and pre-identified rooms in hotels and motels used for homeless persons and families. Enumeration in shelters usually occurred from 6 p.m. to midnight; street enumeration, from 2 a.m. to 4 a.m.; abandoned and boarded-up buildings from 4 a.m. to 8 a.m.; and shelters for abused women, from 6 p.m. on March 20 to noon on March 21.

Other components, which some consider as part of the homeless population, were enumerated as part of regular census operations. These include persons doubled up with other families, as well as persons with no other usual home living in transient sites, such as commercial campgrounds, maternity homes for unwed mothers, and drug/alcohol abuse detoxification centers. In institutions, such as local jails and mental hospitals, the Census Bureau does not know who has a usual home elsewhere; therefore, even though some are literally homeless, these persons cannot be identified separately as a component of the homeless population.

There is no generally agreed-upon definition of "the homeless," and there are limitations in the census count that prevent obtaining a total count of the homeless population under any definition. As such, the Census Bureau does not have a definition and will not provide a total count of "the homeless." Rather, the Census Bureau will provide counts and characteristics of persons found at the time of the census in *selected* types of living arrangements. These selected components can be used as building blocks to construct a count of homeless persons appropriate to particular purposes as long as the data limitations are taken into account.

In preparation for "Shelter-and-Street-Night" enumeration, the regional census centers (RCC's) mailed a certified letter (Form D-33 (L)) to the highest elected official of each active functioning government of the United States (more than 39,000) requesting them to identify:

1. All shelters with sleeping facilities (permanent and temporary, such as church basements, armories, public buildings, and so forth, that could be open on March 20).
2. Hotels and motels used to house homeless persons and families.
3. A list of outdoor locations where homeless persons tend to be at night.
4. Places such as bus or train stations, subway stations, airports, hospital emergency rooms, and so forth, where homeless persons seek shelter at night.



5. The specific addresses of abandoned or boarded-up buildings where homeless persons were thought to stay at night.

The letter from the RCC's to the governmental units emphasized the importance of listing night-time congregating sites. The list of shelters was expanded using information from administrative records and informed local sources. The street sites were limited to the list provided by the jurisdictions. All governmental units were eligible for "Shelter and Street Night." For cities with 50,000 or more persons, the Census Bureau took additional steps to update the list of shelter and street locations if the local jurisdiction did not respond to the certified letter. Smaller cities and rural areas participated if the local jurisdiction provided the Census Bureau a list of shelters or open public places to visit or if shelters were identified through our inventory development, local knowledge update, or during the Special Place Prelist operation.

The Census Bureau encouraged persons familiar with homeless persons and the homeless themselves to apply as enumerators. This recruiting effort was particularly successful in larger cities.

For shelters, both long- and short-form Individual Census Reports (ICR's) were distributed. For street enumeration, only short-form ICR's were used. Persons in shelters and at street locations were asked the basic population questions. Additional questions about social and economic characteristics were asked of a sample of persons in shelters only.

Enumerators were instructed *not* to ask who was homeless; rather, they were told to count all persons (including children) staying overnight at the shelters, and everyone they saw on the street except the police, other persons in uniform, and persons engaged in employment or obvious money-making activities other than begging and panhandling.

At both shelter and street sites, persons found sleeping were not awakened to answer questions. Rather, the enumerator answered the sex and race questions by observation and estimated the person's age to the best of his or her ability. In shelters, administrative records and information from the shelter operator were used, when available, for persons who were already asleep.

Less than 1 percent of shelters refused to participate in the census count at first. By the end of the census period, most of those eventually cooperated and the number of refusals had been reduced to a few. For the final refusals, head counts and population characteristics were obtained by enumerators standing outside such shelters and counting people as they left in the morning.

The "street" count was restricted to persons who were visible when the enumerator came to the open, public locations that had been identified by local jurisdictions. Homeless persons who were well hidden, moving about, or in locations other than those identified by the local governments were likely missed. The number missed will never be known and there is no basis to make an estimate

of the number missed from census data. The count of persons in open, public places was affected by many factors, including the extra efforts made to encourage people to go to shelters for "Shelter and Street Night," the weather (which was unusually cold in many parts of the country), the presence of the media, and distrust of the census. Expectations of the number of homeless persons on the street cannot be based on the number seen during the day because the night-time situation is normally very different as more homeless persons are in shelters or very well hidden.

For both "Shelter-and-Street-Night" locations, the Census Bureau assumed that the usual home of those enumerated was in the block where they were found (shelter or street).

The "Shelter-and-Street-Night" operation replaced and expanded the 1980 Mission Night (M-Night) and Casual Count operations. These two operations were aimed at counting the population who reported having no usual residence. M-Night was conducted a week after Census Day, in April 1980. Enumerators visited hotels, motels, and similar places costing \$4 or less each night; missions, flophouses, local jails and similar places at which the average length of stay was 30 days or less; and nonshelter locations, such as bus depots, train stations, and all night movie theaters. Questions were asked of everyone, regardless of age. Enumerators conducted M-Night up to midnight on April 8, 1980, and returned the next morning to collect any forms completed after midnight.

The Casual Count operation was conducted in May 1980 at additional nonshelter locations, such as street corners, pool halls, welfare and employment offices. This operation lasted for approximately 2 weeks. Casual Count was conducted during the day only in selected large central cities. Only persons who appeared to be at least 15 years of age were asked if they had been previously enumerated. Casual Count was actually a coverage-improvement operation. It was not specifically an operation to count homeless persons living in the streets. Persons were excluded if they said they had a usual home outside the city because it was not cost effective to check through individual questionnaires in another city to try to find the person.

## PROCESSING PROCEDURES

Respondents returned many census questionnaires by mail to 1 of over 344 census district offices or to one of six processing offices. In these offices, the questionnaires were "checked in" and edited for completeness and consistency of the responses. After this initial processing had been performed, all questionnaires were sent to the processing offices.

In the processing offices, the household questionnaires were microfilmed and processed by the Film Optical Sensing Device for Input to Computers (FOSDIC). For most items on the questionnaire, the information supplied



by the respondent was indicated by filling circles in pre-designated positions. FOSDIC electronically "read" these filled circles from the microfilm copy of the questionnaire and transferred the information to computer tape. The computer tape did not include individual names, addresses, or handwritten responses.

The data processing was performed in several stages. All questionnaires were microfilmed, "read" by FOSDIC, and transferred to computer disk. Selected written entries in the race question on both the short and long forms were keyed from the microfilm and coded using the data base developed from the 1980 census and subsequent content and operational tests. Keying of other written entries on the long forms occurred in the seven processing offices.

The information (for example, income dollar amounts or homeowner shelter costs) on these keyed files was merged with the FOSDIC data or processed further through one of three automated coding programs. The codes for industry, occupation, place-of-birth, migration, place-of-work, ancestry, language, relationship, race, and Hispanic origin were merged with the FOSDIC data for editing, weighting, and tabulating operations at Census Bureau headquarters. All responses to the questions on Individual Census Reports (ICR's), Military Census Reports (MCR's), and Shipboard Census Reports (SCR's) were keyed, not processed by microfilm or FOSDIC.

DUNN B. 11500  
LIBRARY





# APPENDIX E.

## Facsimiles of Respondent Instructions and Questionnaire Pages

### Your Guide for the

# 1990 U.S. Census Form

This guide gives helpful information on filling out your census form. If you need more help, call the local U.S. census office. **The telephone number is on the cover of the questionnaire.** After you have filled out your form, please return it in the **envelope** we have provided.

On the inside	Page
<b>How</b> to fill out your census form	<b>2</b>
<b>Example</b>	<b>2</b>
<b>Your</b> answers are confidential	<b>2</b>
<b>Instructions</b> for the census questions	<b>3-11</b>
<b>What</b> the census is about	<b>12</b>
<b>Why</b> the census asks certain questions	<b>12</b>

CENSUS '90



U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

D4

## How to Fill Out Your Census Form

Please use a black lead pencil only. Black lead pencil is better to use than ballpoint or other pens. Most questions ask you to fill in the circle, or to print the information. See **Example** below.

Make sure you print answers for everyone in this household. If someone in the household, such as a roomer or boarder, does not want to give you all the information for the form, print at least the person's name and answer questions 2 and 3. A census taker will call to get the other information directly from the person.

There may be a question you cannot answer exactly. For example, you might not know the age of an elderly person or the price for which your house would sell. Ask someone else in your household; if no one knows, give your best estimate.

Instructions for individual questions begin on page 3 of this guide. They will help you to understand the questions and answer them correctly.

If you have a question about filling out the census form or need assistance, call the local U.S. census office. **The telephone number is given on the cover of the questionnaire.**

If you do not mail back your census form, a census taker will be sent out to assist you. But it saves time and your taxpayer dollars if you fill out the form yourself and mail it back.

### Example

a. Age	b. Year of birth	a. Age	b. Year of birth
<input checked="" type="radio"/> 41	<input checked="" type="radio"/> 1949	<input checked="" type="radio"/> 09	<input checked="" type="radio"/> 1981
00 00 00	1 8 0 0 0 0	00 00 00	1 8 0 0 0 0
10 10 10	9 1 0 1 0 0	10 10 10	9 1 0 1 0 0
20 20	20 20	20 20	20 20
30 30	30 30	30 30	30 30
40 40	40 40	40 40	40 40
50 50	50 50	50 50	50 50
60 60	60 60	60 60	60 60
70 70	70 70	70 70	70 70
80 80	80 80	80 80	80 80
90 90	90 90	90 90	90 90

## Your Answers Are Confidential

The law authorizing the census (Title 13, U.S. Code) also provides that your answers are confidential. No one except census workers may see your completed form and they can be fined and/or imprisoned for any disclosure of your answers. Only after 72 years can your individual census form become available to other government agencies (whether federal, state, county, or local). Until then, no other person or business can see your individual report.

The same law that protects the confidentiality of your answers requires that you provide the information asked in this census to the best of your knowledge.

Information collected from the decennial census is used for a variety of statistical purposes. Census information is used to find out where funding is most needed for schools, health centers, highways, and other services. Census results are used by members of public and private groups—including community organizations—and by businesses and industries, as well as by agencies at all levels of government.

## Instructions for Questions 1a through 7

- 1a. List everyone who lives at this address in question 1a. If you are not sure if you should list a person, see the rules on page 1 of the census form. If you are still not sure, answer as best you can and fill in "Yes" for question H1a or H1b, as appropriate.

If there are more than seven people in your household, please list all the persons in question 1a, complete the form for seven people, and mail it back in the enclosed envelope. A census taker will call to obtain the information for the additional persons.

- b. If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.

2. Fill one circle to show how each person is related to the person in column 1.

If **Other relative** of the person in column 1, print the exact relationship such as son-in-law, daughter-in-law, grandparent, nephew, niece, mother-in-law, father-in-law, cousin, and so on.

If the **Stepson/stepdaughter** of the person in column 1 also has been legally adopted by the person in column 1, mark **Stepson/stepdaughter** but do not mark **Natural-born or adopted son/daughter**. In other words, **Stepson/stepdaughter** takes precedence over **Adopted son/daughter**.

4. Fill ONE circle for the race each person considers himself/herself to be.

If you fill the **Indian (Amer.)** circle, print the name of the tribe or tribes in which the person is enrolled. If the person is not enrolled in a tribe, print the name of the principal tribe(s).

If you fill the **Other API** circle (under **Asian or Pacific Islander (API)**), **only** print the name of the group to which the person belongs. For example, the **Other API** category includes persons who identify as Burmese, Fijian, Hmong, Indonesian, Laotian, Bangladeshi, Pakistani, Tongan, Thai, Cambodian, Sri Lankan, and so on.

If you fill the **Other race** circle, be sure to print the name of the race.

If the person considers himself/herself to be **White, Black or Negro, Eskimo or Aleut**, fill one circle only. **Please do not print the race in the boxes.**

The **Black or Negro** category also includes persons who identify as African-American, Afro-American, Haitian, Jamaican, West Indian, Nigerian, and so on.

All persons, regardless of citizenship status, should answer this question.

5. Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete question 5, see the **Example** on page 2 of this guide.

6. If the person's only marriage was annulled, mark **Never married**.

7. A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadorian, Guatemalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.

If you fill the **Yes, other Spanish/Hispanic** circle, print one group.

A person who is not of Spanish/Hispanic origin should answer this question by filling the **No (not Spanish/Hispanic)** circle. Note that the term "**Mexican-Am.**" refers only to persons of Mexican origin or ancestry.

All persons, regardless of citizenship status, should answer this question.

## Instructions for Question H1a through H1b

- H1a. Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as **Yes**. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as **No**.

- b. If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as **Yes**. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as **No**.



## Instructions for Questions H2 through H7b

### H2. Fill only one circle.

Count all occupied and vacant apartments in the house or building. Do not count stores or office space.

*Detached* means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of **A one-family house attached to one or more houses** is a house in a row of houses attached to one another.

A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a *one-family detached house*; a porch or shed is not considered a room.

### H3. Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.

### H4. Housing is owned if the owner or co-owner lives in it. Mark **Owned by you or someone in this household with a mortgage or loan** if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. Mark **Owned by you or someone in this household free and clear (without a mortgage)** if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.

Mark **Rented for cash rent** if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.

Mark **Occupied without payment of cash rent** if the unit is **not** owned or being bought by the occupants and if money rent is **not** paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.

### H5a. Answer H5a and H5b if you live in a one-family house or a mobile home; include only land that you own or rent.

### b. A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.

### H6. If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.

### H7a. Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.

If rent is paid:	Multiply rent by:	If rent is paid:	Divide rent by:
By the day . . . . .	30	4 times a year . . . . .	3
By the week . . . . .	4	2 times a year . . . . .	6
Every other week . . . .	2	Once a year . . . . .	12

### b. Answer **Yes** if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

## Instructions for Questions H8 through H19b

### H8. The person listed in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house, apartment, or mobile home is owned, being bought, or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house, apartment, or mobile home.

### H9. Include all rooms intended to be used as bedrooms in this house, apartment, or mobile home, even if they are currently being used for other purposes.

### H10. Mark **Yes, have all three facilities** if you have all the facilities mentioned; all facilities must be in your house, apartment, or mobile home, but not necessarily in the same room. Consider that you have hot water even if you have it only part of the time. Mark **No** if any of the three facilities is not present.

### H11. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cookstove.

### H12. Answer **Yes** only if the telephone is located in your house, apartment, or mobile home.

### H13. Count company cars (including police cars and taxicabs) and company trucks of one-ton capacity or less that are regularly kept at home and used by household members for nonbusiness purposes. Do not count cars or trucks permanently out of working order.

### H14. Fill the circle for the fuel used most to heat your house, apartment, or mobile home. In buildings containing more than one apartment you may obtain this information from the owner, manager, or janitor.

**Solar energy** is provided by a system that collects, stores, and distributes heat from the sun. **Other fuel** includes any fuel not separately listed; for example, purchased steam, fuel briquettes, waste material, etc.

### H15. If a well provides water for five or more houses, apartments, or mobile homes, mark **A public system**. If a well provides water for four or fewer houses, apartments, or mobile homes, fill one of the circles for **Individual well**.

**Drilled wells**, or small diameter wells, are usually less than 1½ feet in diameter. **Dug wells** are generally hand dug and are larger than 1½ feet wide.

### H16. A **public sewer** may be operated by a government body or private organization. A **septic tank** or **cesspool** is an underground tank or pit used for disposal of sewage.

### H17. Fill the circle corresponding to the period in which the original construction was completed, **not** the time of any later remodeling, additions, or conversions. In buildings containing more than one apartment, the owner, manager, or janitor may be of help in determining when the building was built.

If you live in a houseboat or a trailer or mobile home, fill the circle corresponding to the model year in which it was manufactured.

If you do not know the period when the building was first constructed, fill the circle for **Don't know**.

### H18. A **condominium** is a type of ownership in which the apartments, houses, or mobile homes in a building or development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. Cooperative occupants should mark **No**.

### H19a. Answer H19a and H19b if you live in a one-family house or mobile home.

### b. This property is the acreage on which the house is located; it includes adjoining land you rent for your use. Report sales made in 1989 from this property by you or previous occupants.

DUNN LIBRARY



## Instructions for Questions H20 through H26

**H20.** If your house or apartment is rented, enter the costs for utilities and fuels **only if you pay for them in addition to the rent entered in H7a.**

If you live in a condominium, enter the costs for utilities and fuels **only if you pay for them in addition to your condominium fee.**

If your fuel and utility costs are already included in your rent or condominium fee, fill the **Included in rent or in condominium fee** circle. Do not enter any dollar amounts.

The amounts to be reported should be the total amount for the past 12 months. Estimate as closely as possible when exact costs are not known. If you have lived in this house or apartment less than 1 year, estimate the yearly cost.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own house or apartment. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket [ ] the two utilities.

**H21.** Report taxes for all taxing jurisdictions (city or town, county, state, school district, etc.) even if they are included in your mortgage payment, not yet paid or paid by someone else, or are delinquent. Do not include taxes past due from previous years.

**H22.** When premiums are paid on other than a yearly basis, convert to a yearly basis. Enter the yearly amount even if no payment was made during the past 12 months.

**H23a.** The word *mortgage* is used as a general term to indicate all types of loans that are secured by real estate.

**b.** Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a to change it to a monthly amount.

Include payments on first mortgages and contracts to purchase only. Payments for second or junior mortgages and home equity loans should be reported in H24b.

**H24a.** A second or junior mortgage or home equity loan is secured by real estate.

**b.** Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H7a and change it to a monthly amount. Include payments on all second or junior mortgages or home equity loans.

**H25.** A *condominium fee* is normally assessed by the condominium owners' association for the purpose of improving and maintaining the common areas. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a on how to change it to a monthly amount.

**H26.** Report amount even if your bills are unpaid or paid by someone else. Include payments for personal property taxes, land or site rent, registration fees and license fees. Do not include real estate taxes already reported in H21. The amount to be reported should be the total amount for an entire 12-month billing period even if made in two or more installments. Estimate as closely as possible when exact costs are not known.

## Instructions for Question 8

**8.** For persons born in the United States:

Print the name of the State in which this person was born. If the person was born in Washington, D.C., print District of Columbia. If the person was born in a U.S. territory or commonwealth, print Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas.

For persons born outside the United States:

Print the name of the foreign country or area where the person was born. Use current boundaries, not boundaries at the time of the person's birth. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland, or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies).

## Instructions for Questions 9 through 13

**9.** A person should fill the **Yes, U.S. citizen by naturalization** circle only if he/she has completed the naturalization process and is now a United States citizen. If the person was born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas, he/she should fill the **Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas** circle. If the person was born outside the United States (or at sea) and has at least one American parent, he/she should fill the **Yes, born abroad of American parent or parents** circle.

**10.** If the person has entered the United States (that is, the 50 states and the District of Columbia) more than once, fill the circle for the latest year he/she came to stay.

**11.** Do not include enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college.

A *public school* is any school or college that is controlled and supported primarily by a local, county, State, or Federal Government. Schools are private if supported and controlled primarily by religious organizations or other private groups.

**12.** Mark the category for the highest grade or level of schooling the person has **successfully completed** or the **highest degree** the person received. If the person is enrolled in school, mark the category containing the highest grade completed (the grade previous to the grade in which enrolled). Schooling completed in foreign or ungraded schools should be reported as the equivalent level of schooling in the regular American school system.

Persons who completed high school by passing an equivalency test, such as the General Educational Development (GED) examination, and did not attend college, should fill the circle for high school graduate.

Do not include vocational certificates or diplomas from vocational, trade, or business schools or colleges unless they were college level associate degrees or higher.

Some examples of *professional school degrees* include medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology. Do not include barber school, cosmetology, or other training for a specific trade.

Do not include honorary degrees awarded by colleges and universities to individuals for their accomplishments. Include only "earned" degrees.

**13.** Print the ancestry group. Ancestry refers to the person's ethnic origin or descent, "roots," or heritage. Ancestry also may refer to the country of birth of the person or the person's parents or ancestors before their arrival in the United States. All persons, regardless of citizenship status, should answer this question.

Persons who have more than one origin and cannot identify with a single ancestry group may report two ancestry groups (for example, German-Irish).

Be specific. For example, print whether West Indian, Asian Indian, or American Indian. West Indian includes persons whose ancestors came from Jamaica, Trinidad, Haiti, etc. Distinguish Cape Verdean from Portuguese; French Canadian from Canadian; and Dominican Republic from Dominica Island.

A religious group should not be reported as a person's ancestry.



## Instructions for Questions 14a through 19

**14a.** Mark **Yes** if this person lived in this same house or apartment on April 1, 1985, even if he/she moved away and came back since then. Mark **No** if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different lot or trailer site).

**b.** If this person lived in a different house or apartment on April 1, 1985, give the location of this person's usual home at that time.

### Part (1)

If the person lived in the United States on April 1, 1985, print the name of the State (or District of Columbia) where he or she lived. Continue with parts (2) through (4).

If the person lived in a U.S. territory or commonwealth, print the name of the territory or commonwealth, such as Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas. Then go to question 15a.

If the person lived outside the United States, print the name of the foreign country or area where he or she lived. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies). Then go to question 15a.

### Part (2)

If the person lived in Louisiana, print the parish name. If the person lived in Alaska, print the borough name. If the person lived in New York city and the county name is not known, print the borough name. If the person lived in an independent city (not in any county) or in Washington, D.C., leave blank and enter the city name in part (3).

### Part (3)

If the person lived in New England, print the name of the town rather than the village name, unless the name of the town is not known. If the person lived outside the limits or boundaries of any city or town, print the name of the post office or the nearest town and mark **No, lived outside the city/town limits** in part (4).

### Part (4)

Mark **Yes** if the location is now inside the city/town limits even if it was not inside the limits on April 1, 1985; that is, if the area was annexed by the city/town since that time.

**15.** Mark **Yes** if the person sometimes or always speaks a language other than English at home.

Do not mark **Yes** for a language spoken only at school or if speaking is limited to a few expressions or slang.

Print the name of the language spoken at home. If this person speaks more than one non-English language and cannot determine which is spoken more often, report the first language the person learned to speak.

**17a.** For a person with service in the National Guard or a military reserve unit, fill one of the two **Yes, active duty** circles if and only if the person has ever been called up for active duty other than training; otherwise, mark **Yes, service in Reserves or National Guard only**. For a person whose only service was as a civilian employee or volunteer for the Red Cross, USO, Public Health Service, or War or Defense Department, mark **No**. Count **World War II Merchant Marine Seaman** service as active duty; do not count other Merchant Marine service as active duty.

**18.** Mark **Yes** to part (a) if a health condition substantially limits this person in his or her choice of occupation or if the condition limits the amount of work that can be accomplished in a given period of time. Mark **Yes** to part (b) if the health condition prevents this person from holding any significant employment.

**19.** Consider a person to have difficulty with these activities if any of the following situations apply: (1) it takes extra time or extra effort for the person to perform one or more of the activities, (2) there are times when the person cannot perform one or more of the activities, or (3) the person is completely unable to perform one or more of the activities.

## Instructions for Questions 20 through 23b

**20.** Count all children born alive, including any who have died (even shortly after birth) or who no longer live with you. Do not include miscarriages or stillborn children or any adopted, foster, or stepchildren.

**21a.** Count as work — Mark **Yes**:

- Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).
- Work in own business, professional practice, or farm.
- Any work in a family business or farm, paid or not.
- Any part-time work including babysitting, paper routes, etc.
- Active duty in Armed Forces.

Do not count as work — Mark **No**:

- Housework or yard work at home.
- Unpaid volunteer work.
- School work.
- Work done as a resident of an institution.

**22a.** Include the street type (for example, St., Road, Ave.) and the street direction (if a direction such as "North" is part of the address). For example, print 1239 N. Main St. or 1239 Main St., N.W. not just 1239 Main.

If the only known address is a post office box, give a description of the work location. For example, print the name of the building or shopping center where the person works, the nearest intersection, the nearest street where the workplace is located, etc. DO NOT GIVE A POST OFFICE BOX NUMBER.

If the person worked at a military installation or military base that has no street address, report the name of the military installation or base.

If the person worked at several locations, but reported to the same location each day to begin work, print the address of the location where he or she reported. If the person did not report to the same location each day to begin work, print the address of the location where he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), print the exact address of the location or branch where the person worked. If the exact address of a school is not known, print the name of the school.

If the person worked on a college or university campus and the exact address of the workplace is not known, print the name of the building where he or she worked.

**d.** If the person worked in New York city and the county is not known, print the name of the borough where the person worked.

If the person worked in Louisiana, print the name of the parish where the person worked.

If the person worked in Alaska, print the name of the borough where the person worked.

**e.** If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 22e and leave the other parts of question 22 blank.

**23a.** If the person usually used more than one type of transportation to get to work (for example, rode the bus and transferred to the subway), fill the circle of the one method of transportation that he/she used for most of the distance during the trip.

**b.** If the person was driven to work by someone who then drove back home or to a nonwork destination, fill the circle for **Drove alone**.

DO NOT include persons who rode to school or some other nonwork destination in the count of persons who rode in the vehicle.



## Instructions for Questions 24a through 30

- 24a.** Give the time of day the person usually *left home to go to work*. DO NOT give the time that the person usually began his or her work.  
If the person usually left home to go to work sometime *between 12:00 o'clock midnight and 12:00 o'clock noon*, fill the **a.m.** circle.  
If the person usually left home to go to work sometime *between 12:00 o'clock noon and 12:00 o'clock midnight*, fill the **p.m.** circle.
- b.** Travel time is from door to door. Include time taken waiting for public transportation or picking up passengers in a carpool.
- 25.** If the person works only during certain seasons or on a day-by-day basis when work is available, mark **No**.
- 26a.** Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last 4 weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
- b.** Mark **No**, **already has a job** if the person was on layoff or was expecting to report to a job within 30 days.  
Mark **No**, **temporarily ill** if the person expects to be able to work within 30 days.  
Mark **No**, **other reasons** if the person could not have taken a job because he or she was going to school, taking care of children, etc.
- 27.** Look at the instructions for question 21a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm, and (3) never served in the Armed Forces.
- 28a.** If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that had no company name, print the name of the individual worked for. If the person worked in his/her own business, print "self-employed."
- b.** Print two or more words to tell what the business, industry, or individual employer named in 28a did. If there is more than one activity, describe only the major activity at the place where the person worked. Enter what is made, what is sold, or what service is given.  
Some examples of what to enter:
- |                                                  |                        |
|--------------------------------------------------|------------------------|
| <b>Enter a description like the following --</b> | <b>Do not enter --</b> |
| Metal furniture manufacturing                    | Furniture company      |
| Retail grocery store                             | Grocery store          |
| Petroleum refining                               | Oil company            |
| Cattle ranch                                     | Ranch                  |
- 29.** Print two or more words to describe the kind of work the person did. If the person was a trainee, apprentice, or helper, include that in the description.  
Some examples of what to enter:
- |                                                  |                        |
|--------------------------------------------------|------------------------|
| <b>Enter a description like the following --</b> | <b>Do not enter --</b> |
| Production clerk                                 | Clerk                  |
| Carpenter's helper                               | Helper                 |
| Auto engine mechanic                             | Mechanic               |
| Registered nurse                                 | Nurse                  |
- 30.** Mark **Employee of a PRIVATE NOT-FOR-PROFIT . . . organization** if the person worked for a cooperative, credit union, mutual insurance company, or similar organization.  
Employees of foreign governments, the United Nations, and other international organizations should mark **PRIVATE NOT-FOR-PROFIT . . . organization**.  
For persons who worked at a public school, college or university, mark the appropriate *government* category; for example, mark **State GOVERNMENT employee** for a state university, or mark **Local GOVERNMENT employee** for a county-run community college or a city-run public school.

## Instructions for Questions 31a through 32h

- 31a.** Look at the instructions for question 21a to see what to count as work.
- b.** Count every week in which the person did any work at all, even for an hour.
- 32.** Fill the **Yes** or **No** circle for each part and enter the amount received during 1989.  
If income from any source was received jointly by household members, report, if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and fill the **No** circle for the other person.
- a.** Include wages and salaries from *all jobs before* deductions. Be sure to include any tips, commissions, or bonuses. Owners of *incorporated* businesses should enter their salary here. Military personnel should include base pay plus cash housing and/or subsistence allowance, flight pay, uniform allotments, reenlistment bonuses, etc.
- b.** Include **NONFARM** profit (or loss) from self-employment in sole proprietorships and partnerships. *Exclude* profit (or loss) of incorporated businesses you own.
- c.** Include **FARM** profit (or loss) from self-employment in sole proprietorships and partnerships. *Exclude* profit (or loss) of incorporated farm businesses you own. Also *exclude* amounts from land rented for cash but include amounts from land rented for shares.
- d.** Include interest received or credited to checking and savings accounts, money market funds, certificates of deposit (CDs), IRAs, KEOGHs, and government bonds.  
Include dividends received, credited, or reinvested from ownership of stocks or mutual funds.  
Include profit (or loss) from royalties and the rental of land, buildings or real estate, or from roomers or boarders. Income received by self-employed persons whose *primary* source of income is from renting property or from royalties should be included in questions 32b or 32c above. Include regular payments from an estate or trust fund.
- e.** Include Social Security (and/or Railroad Retirement) payments to retired persons, to dependents of deceased insured workers, and to disabled workers *before* Medicare deductions.
- f.** Include Supplemental Security Income received by aged, blind, or disabled persons, Aid to Families with Dependent Children, or income from other government programs such as general or emergency assistance. Do not include assistance received from private charities. *Exclude* assistance to pay for heating (cooling) costs.
- g.** Include retirement, disability, or survivor benefits received from companies and unions; Federal, State, and local governments, and the U.S. military. Include regular income from annuities and IRA or KEOGH retirement plans.
- h.** Include Veterans' (VA) disability compensation and educational assistance payments (VEAP), unemployment compensation, child support or alimony, and all other regular payments such as Armed Forces transfer payments; assistance from private charities; regular contributions from persons not living in the household, etc.  
*Do not include the following as income in any item:*
- Refunds or rebates of any kind
  - Withdrawals from savings of any kind
  - Capital gains or losses from the sale of homes, shares of stock, etc.
  - Inheritances or insurance settlements
  - Any type of loan
  - Pay in-kind such as food, free rent, etc.



## **What the Census Is About — Some Questions and Answers**

### **Why are we taking a census?**

The most important reason for taking a decennial census is to determine how many representatives each state will have in Congress.

### **What does the Census Bureau do with the information you provide?**

The individual information collected in the census is grouped together into statistical totals. Information such as the number of persons in a given area, their ages, educational background, the characteristics of their housing, etc., enable government, business, and industry to plan more effectively.

### **How long have we been taking the census?**

The first census was taken in 1790 in accordance with the requirement in the first article of the constitution. A census has been taken every 10 years since. The 1990 Decennial Census marks the 200th anniversary of the census.

### **How are you being counted?**

Census forms are delivered to all households a few days before census day. Households are requested to fill out the form and mail it back to the census office.

## **Why the Census Asks Certain Questions**

### **Here are a few reasons for asking some of the questions.**

*It is as important to get information about people and their houses as it is to count them.*

#### **Name?**

Names help make sure that everyone in a household is counted, but that no one is counted twice.

#### **Value or rent?**

Government and planning agencies use answers to these questions in combination with other information to develop housing programs to meet the needs of people at different economic levels.

#### **Complete plumbing?**

This question gives information on the quality of housing. The data are used with other statistics to show how the "level of living" compares in various areas and how it has changed over time.

#### **Place of birth?**

This question provides information used to study long-term trends as to where people move and to study migration patterns and differences in growth patterns.

#### **Job?**

Answers to the questions about the jobs people hold provide information on the extent and types of employment in different areas of the country. From this information, training programs can be developed and the need for new industries can be determined.

#### **Income?**

Income, more than anything else, determines how families or persons live. Income information makes it possible to compare the economic levels of different areas.

CENSUS '90

# OFFICIAL 1990 U.S. CENSUS FORM



Thank you for taking time to complete and return this census questionnaire. It's important to you, your community, and the Nation.

**The law requires answers but guarantees privacy.**

By law (Title 13, U.S. Code), you're required to answer the census questions to the best of your knowledge. However, the same law guarantees that your census form remains confidential. For 72 years—or until the year 2062—only Census Bureau employees can see your form. No one else—no other government body, no police department, no court system or welfare agency—is permitted to see this confidential information under any circumstances.

**How to get started—and get help.**

Start by listing on the next page the names of all the people who live in your home. Please answer all questions with a black lead pencil. You'll find detailed instructions for answering the census in the enclosed guide. If you need additional help, call the toll-free telephone number to the left, near your address.

**Please answer and return your form promptly.**

Complete your form and return it by April 1, 1990 in the postage-paid envelope provided. Avoid the inconvenience of having a census taker visit your home.

Again, thank you for answering the 1990 Census.  
**Remember: Return the completed form by April 1, 1990.**

---

**Para personas de habla hispana –**  
(For Spanish-speaking persons)

Si usted desea un cuestionario del censo en español, llame sin cargo alguno al siguiente número: **1-800-CUENTAN**  
(o sea 1-800-283-6826)

U.S. Department of Commerce  
BUREAU OF THE CENSUS  
FORM D-2

OMB No. 0607-0628  
Approval Expires 07/31/91



The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

**1a. List on the numbered lines below the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE at this address is staying here temporarily and usually lives somewhere else, follow the instructions given in question 1b below.**

**Include**

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- Persons in the Armed Forces who live here
- Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

**Do NOT include**

- Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere else
- Persons who stay somewhere else most of the week while working

Print last name, first name, and middle initial for each person. Begin on line 1 with the household member (or one of the household members) in whose name this house or apartment is owned, being bought, or rented. If there is no such person, start on line 1 with any adult household member.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

**1b. If EVERYONE is staying here only temporarily and usually lives somewhere else, list the name of each person on the numbered lines above, fill this circle ☐ and print their usual address below. DO NOT PRINT THE ADDRESS LISTED ON THE FRONT COVER.**

House number	Street or road/Rural route and box number	Apartment number
City	State	ZIP Code
County or foreign country	Names of nearest intersecting streets or roads	

**NOW PLEASE OPEN THE FLAP TO PAGE 2 AND ANSWER ALL QUESTIONS FOR THE FIRST 7 PEOPLE LISTED. USE A BLACK LEAD PENCIL ONLY.**

	PERSON 1	PERSON 2
<p><b>Please fill one column → for each person listed in Question 1a on page 1.</b></p>	<p>Last name</p> <p>First name Middle initial</p>	<p>Last name</p> <p>First name Middle initial</p>
<p><b>2. How is this person related to PERSON 1?</b></p> <p>Fill ONE circle for each person.</p> <p>If <b>Other relative</b> of person in column 1, fill circle and print exact relationship, such as mother-in-law, grandparent, son-in-law, niece, cousin, and so on.</p>	<p>START in this column with the household member (or one of the members) in whose name the home is owned, being bought, or rented.</p> <p>If there is no such person, start in this column with any adult household member.</p>	<p>If a <b>RELATIVE</b> of Person 1:</p> <p><input type="radio"/> Husband/wife      <input type="radio"/> Brother/sister</p> <p><input type="radio"/> Natural-born or adopted son/daughter      <input type="radio"/> Father/mother</p> <p><input type="radio"/> Stepson/stepdaughter      <input type="radio"/> Grandchild</p> <p><input type="radio"/> Other relative →</p> <p>If <b>NOT RELATED</b> to Person 1:</p> <p><input type="radio"/> Roomer, boarder, or foster child      <input type="radio"/> Unmarried partner</p> <p><input type="radio"/> Housemate, roommate      <input type="radio"/> Other nonrelative</p>
<p><b>3. Sex</b></p> <p>Fill ONE circle for each person.</p>	<p><input type="radio"/> Male      <input type="radio"/> Female</p>	<p><input type="radio"/> Male      <input type="radio"/> Female</p>
<p><b>4. Race</b></p> <p>Fill ONE circle for the race that the person considers himself/herself to be.</p> <p>If <b>Indian (Amer.)</b>, print the name of the enrolled or principal tribe. →</p> <p>If <b>Other Asian or Pacific Islander (API)</b>, print one group, for example: Hmong, Fijian, Laotian, Thai, Tongan, Pakistani, Cambodian, and so on. →</p> <p>If <b>Other race</b>, print race. →</p>	<p><input type="radio"/> White</p> <p><input type="radio"/> Black or Negro</p> <p><input type="radio"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) →</p> <p><input type="radio"/> Eskimo</p> <p><input type="radio"/> Aleut</p> <p><input type="radio"/> Asian or Pacific Islander (API)</p> <p><input type="radio"/> Chinese      <input type="radio"/> Japanese</p> <p><input type="radio"/> Filipino      <input type="radio"/> Asian Indian</p> <p><input type="radio"/> Hawaiian      <input type="radio"/> Samoan</p> <p><input type="radio"/> Korean      <input type="radio"/> Guamanian</p> <p><input type="radio"/> Vietnamese      <input type="radio"/> Other API →</p> <p><input type="radio"/> Other race (Print race) →</p>	<p><input type="radio"/> White</p> <p><input type="radio"/> Black or Negro</p> <p><input type="radio"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) →</p> <p><input type="radio"/> Eskimo</p> <p><input type="radio"/> Aleut</p> <p><input type="radio"/> Asian or Pacific Islander (API)</p> <p><input type="radio"/> Chinese      <input type="radio"/> Japanese</p> <p><input type="radio"/> Filipino      <input type="radio"/> Asian Indian</p> <p><input type="radio"/> Hawaiian      <input type="radio"/> Samoan</p> <p><input type="radio"/> Korean      <input type="radio"/> Guamanian</p> <p><input type="radio"/> Vietnamese      <input type="radio"/> Other API →</p> <p><input type="radio"/> Other race (Print race) →</p>
<p><b>5. Age and year of birth</b></p> <p>a. Print each person's age at last birthday. Fill in the matching circle below each box.</p> <p>b. Print each person's year of birth and fill the matching circle below each box.</p>	<p>a. Age</p> <p>b. Year of birth</p>	<p>a. Age</p> <p>b. Year of birth</p>
<p><b>6. Marital status</b></p> <p>Fill ONE circle for each person.</p>	<p><input type="radio"/> Now married      <input type="radio"/> Separated</p> <p><input type="radio"/> Widowed      <input type="radio"/> Never married</p> <p><input type="radio"/> Divorced</p>	<p><input type="radio"/> Now married      <input type="radio"/> Separated</p> <p><input type="radio"/> Widowed      <input type="radio"/> Never married</p> <p><input type="radio"/> Divorced</p>
<p><b>7. Is this person of Spanish/Hispanic origin?</b></p> <p>Fill ONE circle for each person.</p> <p>If <b>Yes</b>, other Spanish/Hispanic, print one group. →</p>	<p><input type="radio"/> No (not Spanish/Hispanic)</p> <p><input type="radio"/> Yes, Mexican, Mexican-Am., Chicano</p> <p><input type="radio"/> Yes, Puerto Rican</p> <p><input type="radio"/> Yes, Cuban</p> <p><input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.) →</p>	<p><input type="radio"/> No (not Spanish/Hispanic)</p> <p><input type="radio"/> Yes, Mexican, Mexican-Am., Chicano</p> <p><input type="radio"/> Yes, Puerto Rican</p> <p><input type="radio"/> Yes, Cuban</p> <p><input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.) →</p>
<p><b>FOR CENSUS USE →</b></p>	<p><input type="radio"/></p> <p><input type="radio"/></p>	<p><input type="radio"/></p> <p><input type="radio"/></p>



## NOW PLEASE ANSWER QUESTIONS H1a—H26 FOR THIS HOUSEHOLD

PERSON 7	
Last name	
First name	Middle initial
If a RELATIVE of Person 1:	
<input type="radio"/> Husband/wife	<input type="radio"/> Brother/sister
<input type="radio"/> Natural-born or adopted son/daughter	<input type="radio"/> Father/mother
<input type="radio"/> Stepson/stepdaughter	<input type="radio"/> Grandchild
	<input type="radio"/> Other relative
If NOT RELATED to Person 1:	
<input type="radio"/> Roomer, boarder, or foster child	<input type="radio"/> Unmarried partner
<input type="radio"/> Housemate, roommate	<input type="radio"/> Other nonrelative
<input type="radio"/> Male	<input type="radio"/> Female
<input type="radio"/> White <input type="radio"/> Black or Negro <input type="radio"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) <input type="radio"/> Eskimo <input type="radio"/> Aleut <input type="radio"/> Asian or Pacific Islander (API) <input type="radio"/> Chinese <input type="radio"/> Japanese <input type="radio"/> Filipino <input type="radio"/> Asian Indian <input type="radio"/> Hawaiian <input type="radio"/> Samoan <input type="radio"/> Korean <input type="radio"/> Guamanian <input type="radio"/> Vietnamese <input type="radio"/> Other API <input type="radio"/> Other race (Print race)	
a. Age	b. Year of birth
0 0 0 0 0	1 8 0 0 0
1 0 1 1 0	9 0 1 0 1
2 0 2 0	2 0 2 0
3 0 3 0	3 0 3 0
4 0 4 0	4 0 4 0
5 0 5 0	5 0 5 0
6 0 6 0	6 0 6 0
7 0 7 0	7 0 7 0
8 0 8 0	8 0 8 0
9 0 9 0	9 0 9 0
<input type="radio"/> Now married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Separated <input type="radio"/> Never married	
<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Am., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)	

**H1a.** Did you leave anyone out of your list of persons for Question 1a on page 1 because you were not sure if the person should be listed — for example, someone temporarily away on a business trip or vacation, a newborn baby still in the hospital, or a person who stays here once in a while and has no other home?

- ☐ Yes, please print the name(s) and reason(s).  
☐ No

**b.** Did you include anyone in your list of persons for Question 1a on page 1 even though you were not sure that the person should be listed — for example, a visitor who is staying here temporarily or a person who usually lives somewhere else?

- ☐ Yes, please print the name(s) and reason(s).  
☐ No

**H2.** Which best describes this building? Include all apartments, flats, etc., even if vacant.

- ☐ A mobile home or trailer  
☐ A one-family house detached from any other house  
☐ A one-family house attached to one or more houses  
☐ A building with 2 apartments  
☐ A building with 3 or 4 apartments  
☐ A building with 5 to 9 apartments  
☐ A building with 10 to 19 apartments  
☐ A building with 20 to 49 apartments  
☐ A building with 50 or more apartments  
☐ Other

**H3.** How many rooms do you have in this house or apartment? Do NOT count bathrooms, porches, balconies, foyers, halls, or half-rooms.

- ☐ 1 room  
☐ 2 rooms  
☐ 3 rooms  
☐ 4 rooms  
☐ 5 rooms  
☐ 6 rooms  
☐ 7 rooms  
☐ 8 rooms  
☐ 9 or more rooms

**H4.** Is this house or apartment —

- ☐ Owned by you or someone in this household with a mortgage or loan?  
☐ Owned by you or someone in this household free and clear (without a mortgage)?  
☐ Rented for cash rent?  
☐ Occupied without payment of cash rent?

If this is a ONE-FAMILY HOUSE —

**H5a.** Is this house on ten or more acres?

- ☐ Yes  
☐ No

**b.** Is there a business (such as a store or barber shop) or a medical office on this property?

- ☐ Yes  
☐ No

Answer only if you or someone in this household OWNS OR IS BUYING this house or apartment —

**H6.** What is the value of this property; that is, how much do you think this house and lot or condominium unit would sell for if it were for sale?

- ☐ Less than \$10,000  
☐ \$10,000 to \$14,999  
☐ \$15,000 to \$19,999  
☐ \$20,000 to \$24,999  
☐ \$25,000 to \$29,999  
☐ \$30,000 to \$34,999  
☐ \$35,000 to \$39,999  
☐ \$40,000 to \$44,999  
☐ \$45,000 to \$49,999  
☐ \$50,000 to \$54,999  
☐ \$55,000 to \$59,999  
☐ \$60,000 to \$64,999  
☐ \$65,000 to \$69,999  
☐ \$70,000 to \$74,999  
☐ \$75,000 to \$79,999  
☐ \$80,000 to \$89,999  
☐ \$90,000 to \$99,999  
☐ \$100,000 to \$124,999  
☐ \$125,000 to \$149,999  
☐ \$150,000 to \$174,999  
☐ \$175,000 to \$199,999  
☐ \$200,000 to \$249,999  
☐ \$250,000 to \$299,999  
☐ \$300,000 to \$399,999  
☐ \$400,000 to \$499,999  
☐ \$500,000 or more

Answer only if you PAY RENT for this house or apartment —

**H7a.** What is the monthly rent?

- ☐ Less than \$80  
☐ \$80 to \$99  
☐ \$100 to \$124  
☐ \$125 to \$149  
☐ \$150 to \$174  
☐ \$175 to \$199  
☐ \$200 to \$224  
☐ \$225 to \$249  
☐ \$250 to \$274  
☐ \$275 to \$299  
☐ \$300 to \$324  
☐ \$325 to \$349  
☐ \$350 to \$374  
☐ \$375 to \$399  
☐ \$400 to \$424  
☐ \$425 to \$449  
☐ \$450 to \$474  
☐ \$475 to \$499  
☐ \$500 to \$524  
☐ \$525 to \$549  
☐ \$550 to \$599  
☐ \$600 to \$649  
☐ \$650 to \$699  
☐ \$700 to \$749  
☐ \$750 to \$999  
☐ \$1,000 or more

**b.** Does the monthly rent include any meals?

- ☐ Yes  
☐ No

## FOR CENSUS USE

A. Total persons	B. Type of unit	D. Months vacant	G. DO	ID
	Occupied Vacant			
	<input type="radio"/> First form <input type="radio"/> Cont'n	<input type="radio"/> Less than 1 <input type="radio"/> 1 up to 2 <input type="radio"/> 2 up to 6		
	<input type="radio"/> Regular <input type="radio"/> Usual home elsewhere	<input type="radio"/> 6 up to 12 <input type="radio"/> 12 up to 24 <input type="radio"/> 24 or more		
	C1. Vacancy status	E. Complete after		
	<input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> For seas/rec/occ <input type="radio"/> For migrant workers <input type="radio"/> Other vacant	<input type="radio"/> LR <input type="radio"/> P/F <input type="radio"/> MV <input type="radio"/> P0 <input type="radio"/> P1 <input type="radio"/> P2	<input type="radio"/> TC <input type="radio"/> RE <input type="radio"/> ED <input type="radio"/> P3 <input type="radio"/> P4 <input type="radio"/> P5	<input type="radio"/> QA <input type="radio"/> I/T <input type="radio"/> EN <input type="radio"/> J1C 1 <input type="radio"/> J1C 2
	C2. Is this unit boarded up?	F. Cov.		
	<input type="radio"/> Yes <input type="radio"/> No	<input type="radio"/> 1b <input type="radio"/> 1a <input type="radio"/> 7 <input type="radio"/> H1		

<p><b>H8.</b> When did the person listed in column 1 on page 2 move into this house or apartment?</p> <p> <input type="radio"/> 1989 or 1990  <input type="radio"/> 1985 to 1988  <input type="radio"/> 1980 to 1984  <input type="radio"/> 1970 to 1979  <input type="radio"/> 1960 to 1969  <input type="radio"/> 1959 or earlier         </p>	<p><b>H14.</b> Which FUEL is used MOST for heating this house or apartment?</p> <p> <input type="radio"/> Gas: from underground pipes serving the neighborhood  <input type="radio"/> Gas: bottled, tank, or LP  <input type="radio"/> Electricity  <input type="radio"/> Fuel oil, kerosene, etc.  <input type="radio"/> Coal or coke  <input type="radio"/> Wood  <input type="radio"/> Solar energy  <input type="radio"/> Other fuel  <input type="radio"/> No fuel used         </p>	<p><b>H20.</b> What are the yearly costs of utilities and fuels for this house or apartment? If you have lived here less than 1 year, estimate the yearly cost.</p> <p><b>a. Electricity</b></p> <p> <input type="text"/> \$ <input type="text"/> .00          Yearly cost — Dollars       </p> <p>OR</p> <p> <input type="radio"/> Included in rent or in condominium fee  <input type="radio"/> No charge or electricity not used       </p>
<p><b>H9.</b> How many bedrooms do you have; that is, how many bedrooms would you list if this house or apartment were on the market for sale or rent?</p> <p> <input type="radio"/> No bedroom  <input type="radio"/> 1 bedroom  <input type="radio"/> 2 bedrooms  <input type="radio"/> 3 bedrooms  <input type="radio"/> 4 bedrooms  <input type="radio"/> 5 or more bedrooms         </p>	<p><b>H15.</b> Do you get water from —</p> <p> <input type="radio"/> A public system such as a city water department, or private company?  <input type="radio"/> An individual drilled well?  <input type="radio"/> An individual dug well?  <input type="radio"/> Some other source such as a spring, creek, river, cistern, etc.?         </p>	<p><b>b. Gas</b></p> <p> <input type="text"/> \$ <input type="text"/> .00          Yearly cost — Dollars       </p> <p>OR</p> <p> <input type="radio"/> Included in rent or in condominium fee  <input type="radio"/> No charge or gas not used       </p>
<p><b>H10.</b> Do you have COMPLETE plumbing facilities in this house or apartment; that is, 1) hot and cold piped water, 2) a flush toilet, and 3) a bathtub or shower?</p> <p> <input type="radio"/> Yes, have all three facilities  <input type="radio"/> No         </p>	<p><b>H16.</b> Is this building connected to a public sewer?</p> <p> <input type="radio"/> Yes, connected to public sewer  <input type="radio"/> No, connected to septic tank or cesspool  <input type="radio"/> No, use other means         </p>	<p><b>c. Water</b></p> <p> <input type="text"/> \$ <input type="text"/> .00          Yearly cost — Dollars       </p> <p>OR</p> <p> <input type="radio"/> Included in rent or in condominium fee  <input type="radio"/> No charge       </p>
<p><b>H11.</b> Do you have COMPLETE kitchen facilities; that is, 1) a sink with piped water, 2) a range or cookstove, and 3) a refrigerator?</p> <p> <input type="radio"/> Yes  <input type="radio"/> No         </p>	<p><b>H17.</b> About when was this building first built?</p> <p> <input type="radio"/> 1989 or 1990  <input type="radio"/> 1985 to 1988  <input type="radio"/> 1980 to 1984  <input type="radio"/> 1970 to 1979  <input type="radio"/> 1960 to 1969  <input type="radio"/> 1950 to 1959  <input type="radio"/> 1940 to 1949  <input type="radio"/> 1939 or earlier  <input type="radio"/> Don't know         </p>	<p><b>d. Oil, coal, kerosene, wood, etc.</b></p> <p> <input type="text"/> \$ <input type="text"/> .00          Yearly cost — Dollars       </p> <p>OR</p> <p> <input type="radio"/> Included in rent or in condominium fee  <input type="radio"/> No charge or these fuels not used       </p>
<p><b>H12.</b> Do you have a telephone in this house or apartment?</p> <p> <input type="radio"/> Yes  <input type="radio"/> No         </p>	<p><b>H18.</b> Is this house or apartment part of a condominium?</p> <p> <input type="radio"/> Yes  <input type="radio"/> No         </p> <p><i>If you live in an apartment building, skip to H20.</i></p>	
<p><b>H13.</b> How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?</p> <p> <input type="radio"/> None  <input type="radio"/> 1  <input type="radio"/> 2  <input type="radio"/> 3  <input type="radio"/> 4  <input type="radio"/> 5  <input type="radio"/> 6  <input type="radio"/> 7 or more         </p>	<p><b>H19a.</b> Is this house on less than 1 acre?</p> <p> <input type="radio"/> Yes — Skip to H20  <input type="radio"/> No         </p> <p><b>b.</b> In 1989, what were the actual sales of all agricultural products from this property?</p> <p> <input type="radio"/> None  <input type="radio"/> \$1 to \$999  <input type="radio"/> \$1,000 to \$2,499  <input type="radio"/> \$2,500 to \$4,999  <input type="radio"/> \$5,000 to \$9,999  <input type="radio"/> \$10,000 or more         </p>	



**INSTRUCTION:**

Answer questions H21 TO H26, if this is a one-family house, a condominium, or a mobile home that someone in this household OWNS OR IS BUYING; otherwise, go to page 6.

**H21. What were the real estate taxes on THIS property last year?**

\$  .00  
Yearly amount — Dollars

OR

☐ None

**H22. What was the annual payment for fire, hazard, and flood insurance on THIS property?**

\$  .00  
Yearly amount — Dollars

OR

☐ None

**H23a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on THIS property?**

- ☐ Yes, mortgage, deed of trust, or similar debt } Go to H23b
- ☐ Yes, contract to purchase
- ☐ No — Skip to H24a

**b. How much is your regular monthly mortgage payment on THIS property? Include payment only on first mortgage or contract to purchase.**

\$  .00  
Monthly amount — Dollars

OR

☐ No regular payment required — Skip to H24a

**c. Does your regular monthly mortgage payment include payments for real estate taxes on THIS property?**

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required

**d. Does your regular monthly mortgage payment include payments for fire, hazard, or flood insurance on THIS property?**

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

**H24a. Do you have a second or junior mortgage or a home equity loan on THIS property?**

- ☐ Yes
- ☐ No — Skip to H25

**b. How much is your regular monthly payment on all second or junior mortgages and all home equity loans?**

\$  .00  
Monthly amount — Dollars

OR

☐ No regular payment required

Answer ONLY if this is a CONDOMINIUM —

**H25. What is the monthly condominium fee?**

\$  .00  
Monthly amount — Dollars

Answer ONLY if this is a MOBILE HOME —

**H26. What was the total cost for personal property taxes, site rent, registration fees, and license fees on this mobile home and its site last year? Exclude real estate taxes.**

\$  .00  
Yearly amount — Dollars

Please turn to page 6. ➔

9  
8  
7  
6  
5  
4  
3  
2  
●  
0  
  
9  
8  
7  
6  
●  
4  
3  
2  
1  
0

UNIVERSITY OF MICHIGAN LIBRARY

9  
8  
7  
6  
5  
4  
3  
2  
●  
0

9  
8  
7  
●  
5  
4  
3  
2  
1  
0



**23a. How did this person usually get to work LAST WEEK?** If this person usually used more than one method of transportation during the trip, fill the circle of the one used for most of the distance.

☐ Car, truck, or van      ☐ Motorcycle  
☐ Bus or trolley bus      ☐ Bicycle  
☐ Streetcar or trolley car      ☐ Walked  
☐ Subway or elevated      ☐ Worked at home  
☐ Railroad      ☐ Ferryboat      ☐ Other method  
☐ Taxicab

If "car, truck, or van" is marked in 23a, go to 23b. Otherwise, skip to 24a.

**b. How many people, including this person, usually rode to work in the car, truck, or van LAST WEEK?**

☐ Drove alone      ☐ 5 people  
☐ 2 people      ☐ 6 people  
☐ 3 people      ☐ 7 to 9 people  
☐ 4 people      ☐ 10 or more people

**24a. What time did this person usually leave home to go to work LAST WEEK?**

a.m.  
 p.m.

**b. How many minutes did it usually take this person to get from home to work LAST WEEK?**

Minutes — Skip to 28

**25. Was this person TEMPORARILY absent or on layoff from a job or business LAST WEEK?**

☐ Yes, on layoff  
☐ Yes, on vacation, temporary illness, labor dispute, etc.  
☐ No

**26a. Has this person been looking for work during the last 4 weeks?**

☐ Yes  
☐ No — Skip to 27

**b. Could this person have taken a job LAST WEEK if one had been offered?**

☐ No, already has a job  
☐ No, temporarily ill  
☐ No, other reasons (in school, etc.)  
☐ Yes, could have taken a job

**27. When did this person last work, even for a few days?**

☐ 1990      ☐ 1980 to 1984  
☐ 1989      ☐ 1979 or earlier  
☐ 1988      ☐ Never worked  
☐ 1985 to 1987

Go to 28

**28-30. CURRENT OR MOST RECENT JOB ACTIVITY.** Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for his/her last job or business since 1985.

**28. Industry or Employer**

**a. For whom did this person work?**  
If now on active duty in the Armed Forces, fill this circle ☐ and print the branch of the Armed Forces.

(Name of company, business, or other employer)

**b. What kind of business or industry was this?**  
Describe the activity at location where employed.

(For example: hospital, newspaper publishing, mail order house, auto engine manufacturing, retail bakery)

**c. Is this mainly — Fill ONE circle**

☐ Manufacturing      ☐ Other (agriculture, construction, service, government, etc.)  
☐ Wholesale trade  
☐ Retail trade

**29. Occupation**

**a. What kind of work was this person doing?**

(For example: registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, cake icer)

**b. What were this person's most important activities or duties?**

(For example: patient care, directing hiring policies, supervising order clerks, assembling engines, icing cakes)

**30. Was this person — Fill ONE circle**

☐ Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions  
☐ Employee of a PRIVATE NOT-FOR-PROFIT, tax-exempt, or charitable organization  
☐ Local GOVERNMENT employee (city, county, etc.)  
☐ State GOVERNMENT employee  
☐ Federal GOVERNMENT employee  
☐ SELF-EMPLOYED in own NOT INCORPORATED business, professional practice, or farm  
☐ SELF-EMPLOYED in own INCORPORATED business, professional practice, or farm  
☐ Working WITHOUT PAY in family business or farm

**31a. Last year (1989), did this person work, even for a few days, at a paid job or in a business or farm?**

☐ Yes  
☐ No — Skip to 32

**b. How many weeks did this person work in 1989?**  
Count paid vacation, paid sick leave, and military service.

Weeks

**c. During the weeks WORKED in 1989, how many hours did this person usually work each week?**

Hours

**32. INCOME IN 1989 —**  
Fill the "Yes" circle below for each income source received during 1989. Otherwise, fill the "No" circle. If "Yes," enter the total amount received during 1989. For income received jointly, see instruction guide. If exact amount is not known, please give best estimate. If net income was a loss, write "Loss" above the dollar amount.

**a. Wages, salary, commissions, bonuses, or tips from all jobs — Report amount before deductions for taxes, bonds, dues, or other items.**

☐ Yes ☐ No  
 \$  .00  
 Annual amount — Dollars

**b. Self-employment income from own nonfarm business, including proprietorship and partnership — Report NET income after business expenses.**

☐ Yes ☐ No  
 \$  .00  
 Annual amount — Dollars

**c. Farm self-employment income — Report NET income after operating expenses. Include earnings as a tenant farmer or sharecropper.**

☐ Yes ☐ No  
 \$  .00  
 Annual amount — Dollars

**d. Interest, dividends, net rental income or royalty income, or income from estates and trusts — Report even small amounts credited to an account.**

☐ Yes ☐ No  
 \$  .00  
 Annual amount — Dollars

**e. Social Security or Railroad Retirement**

☐ Yes ☐ No  
 \$  .00  
 Annual amount — Dollars

**f. Supplemental Security Income (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments.**

☐ Yes ☐ No  
 \$  .00  
 Annual amount — Dollars

**g. Retirement, survivor, or disability pensions — Do NOT include Social Security.**

☐ Yes ☐ No  
 \$  .00  
 Annual amount — Dollars

**h. Any other sources of income received regularly such as Veterans' (VA) payments, unemployment compensation, child support, or alimony — Do NOT include lump-sum payments such as money from an inheritance or the sale of a home.**

☐ Yes ☐ No  
 \$  .00  
 Annual amount — Dollars

**33. What was this person's total income in 1989?**  
Add entries in questions 32a through 32h; subtract any losses. If total amount was a loss, write "Loss" above amount.

☐ None OR  \$  .00  
 Annual amount — Dollars

Please turn the page and answer questions for Person 2 listed on page 1. If this is the last person listed in question 1a on page 1, go to the back of the form.





# APPENDIX F.

## Data Products and User Assistance

### CONTENTS

Data Products .....	F-1
Geographic Products .....	F-3
Other Census Bureau Resources .....	F-5
Reference Materials .....	F-4
Sources of Assistance .....	F-4

The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—read-only memory), are a new data delivery medium.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program has been expanded to include over 1,400 organizations to provide data and services to the public.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications. It concludes by describing sources of assistance and other Census Bureau data available to the public.

### DATA PRODUCTS

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on microfiche, on CD-ROM laser discs, and through its online service, CENDATA™. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F-7. As the figure shows, there are 100-percent subjects (those covered in questions asked of everyone or about every housing unit) and sample subjects (those covered in questions asked at about one out of every six housing units). Generally, a data product presents either 100-percent data prepared by tabulating the responses to the 100-percent questions from all questionnaires, or sample data prepared by tabulating only the responses to the 100-percent and sample questions from the "long-form" questionnaires. Two report series, 1990 CPH-3 and 1990 CPH-4 (see figure 2, page F-8), present both 100-percent and sample data.

### Printed Reports

Printed reports are the most convenient and readily available source of data for most census users. The Census Bureau releases the reports in several series (see figure 2) that are grouped under three broad titles: *1990 Census of Population and Housing* (1990 CPH), *1990 Census of Population* (1990 CP), and *1990 Census of Housing* (1990 CH). There also are reports, not reflected in figure 2, for the outlying areas of the Pacific. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the "Sources of Assistance" section for the address and phone number.)

In several series, there are separate reports for each State. The geographic coverage of the State reports is listed in figure 2. The United States summaries for these report series contain, for the most part, data for the United States, regions, divisions, States, metropolitan areas (MA's), urbanized areas (UA's), counties, American Indian and Alaska Native areas, places with 10,000 or more persons, and other large substate areas (for example, county subdivisions, such as towns and townships, with 10,000 or more persons in selected States).

Report series that present data for small areas, such as census tracts, contain limited subject-matter detail (for example, counts of people by age ranges—under 5 years, 5 to 9 years, etc.—rather than by single years). Report series that include greater amounts of subject-matter detail include less geographic detail.

### Computer Tape Files

The Census Bureau provides more data on tape and other machine-readable products than in printed reports. These products are sold by the Census Bureau's Customer Services. There are several general types of data files released on computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, pages F-11 through F-13.

**Public Law 94-171 Data**—This data file presents the counts designed and formatted for use in legislative redistricting. These counts also are available on CD-ROM and paper listings. Excerpts are available on CENDATA™. The counts, for areas as small as blocks, census tracts, and voting districts, include totals for population, race groups, persons of Hispanic origin, population 18 years and over, and housing units. (See figure 4.)



**Summary Tape Files (STF's)**— These computer tape files provide statistics with greater subject-matter detail than printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- Each STF has three or more file types (indicated by a letter suffix attached to the STF number) that differ in the geographic levels reported, but contain the same data detail.
- STF's 1 and 2 contain 100-percent data, and STF's 3 and 4 offer sample data.
- STF's 1 and 3 report on smaller areas and offer less data detail than STF's 2 and 4.
- STF's 1 through 4 offer greater data detail than the 1980 STF's 1 through 4.

**Subject Summary Tape Files (SSTF's)**—These files are the source of the subject reports and provide greater subject-matter detail than the STF's. They present data for the United States, regions, and divisions, and, in some cases, also for States, counties, and large cities. (See figure 4.)

**Public Use Microdata Sample (PUMS) Files**—These computer tape files (see figure 4) contain data from samples of long-form housing-unit records ("microdata") for large geographic areas. Each sample housing-unit record includes essentially all the 1990 census data collected about each person in a sample household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There are two PUMS files:

- A file presenting a 5-percent sample of housing units in which each household record includes codes to let the user know in what area, such as a group of counties, a single county, or a place, the household is located. Each area identified must have a population of at least 100,000 and boundaries that do not cross State lines.
- A file presenting a 1-percent sample of housing units. Its household records include codes associating them with MA's and other large areas, the boundaries of which may cross State lines. (For the 1980 census, there were two files with 1-percent samples. The 1-percent sample showing data for selected urbanized areas and other large areas will not be produced for the 1990 census.)

**Other Special Computer Tape Files**—Other files include the Census/Equal Employment Opportunity (EEO) Special File and the County-to-County Migration File. (See figure 4.) The Census Bureau may prepare additional special files.

## Microfiche

Block statistics are available on microfiche as they were for the 1980 census. The microfiche present, in table format, a subset of the tabulations for census blocks found in STF 1B (see figure 3). In the 1990 census, for the first time, the entire land area of the Nation and its possessions was block-numbered. This increased the number of blocks for which the Census Bureau provides data from 2.5 million in 1980 to 7 million for 1990. The cost and storage of block data of this magnitude would be prohibitive if the data were published in printed reports.

STF's 1A and 3A are available on microfiche, as well. As noted in figure 3, they provide data for a variety of geographic areas. Also, all printed reports are offered on microfiche from Customer Services soon after they are published.

## Compact Disc—Read-Only Memory (CD-ROM)

For the 1990 census, the Public Law (P.L.) 94-171 file; an extract of STF 1B that presents selected statistics for blocks; and STF's 1A, 1C, 3A, 3B, and 3C are also available on CD-ROM. (One 4 3/4-inch CD-ROM, a type of optical or laser disc, can hold the contents of approximately 1,600 flexible diskettes, or three or four high-density computer tapes.)

## Online Information Systems

The Census Bureau began CENDATA™, its online information service, in 1984. CENDATA™ is accessible through two information vendors, CompuServe and DIALOG. A number of Census Bureau reports, in whole or in part, are offered online. For the 1990 census, CENDATA™ provides up-to-date information about the availability of data products and carries selections of State, county, MA, and place data from the P.L. 94-171 tape file and STF's 1 and 3.

## Custom Data Products

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

## User-Defined Areas Program (UDAP) Tabulations

UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County



Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

**Special Tabulations**—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, microfiche, or user-defined area tabulations whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

## GEOGRAPHIC PRODUCTS

### Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these four series:

**County Block Maps**—These maps show census blocks and their numbers; boundaries for statistical and governmental entities, such as census tracts and places; and physical features. The P.L. 94-171 version of these maps also shows voting district boundaries in those States that furnished them. The maps are prepared on electrostatic plotters by county (or equivalent entity) with one or more map sheets each, depending on the size and shape of the area and the density of the block pattern. An average county requires 20 map sheets. The maps may be purchased from Customer Services.

**County Subdivision Outline Maps**—Maps in this State-based series present the boundaries of the counties, county subdivisions, places, American Indian and Alaska Native areas (including off-reservation trust lands), tribal designated statistical areas, and tribal jurisdiction statistical areas. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of these series: 1990 CPH-1, 1990 CPH-2, 1990 CPH-5, 1990 CP-1, 1990 CP-2, 1990 CH-1, and 1990 CH-2.

**Census Tract/Block Numbering Area (BNA) Outline Maps**—Maps in this county-based series depict census tract or BNA boundaries and numbers, and the features underlying the boundaries. They also show governmental units in relation to the census tracts/BNA's. Customer Services sells electrostatic-plotter copies, and the Superintendent of Documents sells printed copies.

**Voting District Outline Maps**—Maps in this county-based series depict voting district boundaries (for those counties for which States furnished boundary information) and the features underlying the boundaries. They also show governmental unit boundaries in relation to the voting districts. They are prepared on electrostatic plotters and sold by Customer Services.

### Geographic Publications

The *Geographic Identification Code Scheme* report in the 1990 CPH-R series shows the 1990 census geographic area codes and Federal information processing standards (FIPS) codes, as appropriate, for States, metropolitan areas, counties, county subdivisions, places, American Indian and Alaska Native areas, and other entities, along with some descriptive information about the codes. The code scheme also is offered on computer tape.

### Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and inland water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990 census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the U.S. Virgin Islands, and the Pacific territories over which the United States has jurisdiction.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER System permit users, with appropriate software, to perform such tasks as linking the statistical data in the P.L. 94-171 file or the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area of the country. For example, a map for a particular county could show the distribution of the voting age population by city block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/Line™ files. TIGER/Line™ files contain attributes for the segments of each boundary and feature (for example, roads, railroads, and rivers), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category. TIGER/Line™ files also furnish address ranges and associated ZIP



Codes for each side of street segments in major urban areas; provide the names of landmarks, such as lakes and golf courses; and include other information.

TIGER/Line™ files and other TIGER System extracts, such as TIGER/Boundary™ and TIGER/DataBase™, are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services.

## REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- *1990 Census of Population and Housing, Guide.* This guide, in the 1990 CPH-R report series, provides detailed information about all aspects of the census and a comprehensive glossary of census terms. Sold by the Superintendent of Documents, U.S. Government Printing Office.
- *1990 Census of Population and Housing Tabulation and Publication Program.* A free report describing 1990 census products, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- *Census '90 Basics.* A free booklet covering how the 1990 census data were collected and processed, the full range of data products, the maps and geographic files, and more, but with less detail than the Guide (above). Request from Customer Services.
- *Census ABC's—Applications in Business and Community.* A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- *Strength in Numbers.* A free, tabloid-size booklet designed to assist people in using 1990 census data in redistricting. Among other features, it includes illustrations of maps and Public Law 94-171 counts. Request from Customer Services.
- *TIGER: The Coast-to-Coast Digital Map Data Base.* A free booklet describing the structure and uses of the Census Bureau's TIGER System. Request from Customer Services.
- *Census and You.* The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.

- *Monthly Product Announcement.* A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services.

- *Census Catalog and Guide.* A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATA™, the Census Bureau's online information service. For more information, contact Customer Services.

## SOURCES OF ASSISTANCE

### U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products, microfiche, and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and its 12 regional offices. From time to time, the specialists also conduct workshops, seminars, and training courses.

**Washington, DC, Contacts**—To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (fax number, 301-763-4794).

For User-Defined Areas Program (UDAP) information: UDAP Staff, Decennial Planning Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4282.

For special tabulation information: Population—Rosemarie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553.



## Regional Office Contacts—

Atlanta, GA	404-347-2274
Boston, MA	617-565-7078
Charlotte, NC	704-371-6144
Chicago, IL	312-353-0980
Dallas, TX	214-767-7105
Denver, CO	303-969-7750
Detroit, MI	313-354-4654
Kansas City, KS	913-236-3711
Los Angeles, CA	818-904-6339
New York, NY	212-264-4730
Philadelphia, PA	215-597-8313
Seattle, WA	206-728-5314

## Superintendent of Documents, U.S. Government Printing Office

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

## Other Sources of Products and Services

**State Data Centers**—The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to all States, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. State Data Centers, in turn, offer publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. For a list of the State Data Centers, see the *Census Catalog and Guide* or contact Customer Services. The list also notes organizations in States participating in the Census Bureau's Business/Industry Data Center (BIDC) Program. The BIDC's help business people, economic development planners, and other data users obtain and use data.

**National Services Program**—The National Services Program (NSP) provides data-related services for nationally based nonprofit organizations that represent minorities or other segments of the population who have been historically undercounted in decennial censuses. The participants include social service, business, professional, civil rights, educational, and religious groups. Through a pilot project, the National Services Information Center (NSIC) Initiative, three of these nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census Bureau. To learn more about the NSP and the NSIC, write to the National Services Program, Data User Services Division, Bureau of the Census, Washington, DC 20233, or call 301-763-1384.

**National Clearinghouse**—The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and

using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

**Depository Libraries**—There are 1,400 libraries that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Often some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The *Census Catalog and Guide* includes a list of all depository libraries.

## OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- *People*: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- *Business and industry*: Number of employees, total payroll, sales and receipts, products manufactured or sold.
- *Housing and construction*: Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- *Farms*: Number, acreage, livestock, crop sales.
- *Governments*: Revenues and expenditures, taxes, employment, pension funds.
- *Foreign trade*: Exports and imports, origin and destination, units shipped.
- *Other nations*: Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in "2" and "7." Surveys and estimates programs generate results as often as every month.

Many of the monthly "economic indicators" that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and unemployment; housing starts; wholesale and retail trade; manufacturers' shipments, inventories, and orders; export and import trade; and sales of single-family homes.

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the



annual *Census Catalog and Guide*. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

## **Current Demographic and Housing Programs**

Two types of current programs complement the 10-year census: population estimates and surveys. The total population of the United States is estimated monthly; the population of States, counties, and metropolitan areas is estimated annually; and the population of places and other governmental units is estimated every 2 years. Projections of future population are made at the national and State levels.

The Census Bureau's many household surveys update population and housing characteristics at the national level and sometimes for States and metropolitan areas, as well. These surveys also obtain many characteristics not included in the 10-year census. The Current Population Survey is taken monthly; the American Housing Survey national sample is taken biennially; the American Housing Survey metropolitan sample is taken in 44 areas, 11 per year in a 4-year cycle; most other surveys are annual or less frequent.

## **Economic Censuses and Surveys**

The economic censuses provide statistics about business establishments once every 5 years, covering years ending in "2" and "7." The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, transportation, manufactures, mineral industries, and construction industries. Also included are related programs, such as statistics on minority- and women-owned businesses, enterprise statistics, and censuses of economic activity in Puerto Rico and some of the outlying areas under U.S. jurisdiction.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

The Census Bureau also has programs that provide current statistics on such measures as total sales of particular kinds of businesses or production of particular products. These programs include monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* and *Current Industrial Reports*. The County Business Patterns program offers annual statistics based on data compiled primarily from administrative records.

## **Agriculture Census and Surveys**

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold.

Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

## **Governments Census and Surveys**

The census of governments, also for years ending in "2" and "7," covers all types of governments: Federal, State, county, municipal (place), township (county subdivision), school district, and special district. It provides data on such subjects as number of public employees, payrolls, revenue, and expenditures.

Annual and quarterly surveys cover the same principal subjects but generate data only for States and the largest local governments.

## **Foreign Trade Statistics**

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States and Puerto Rico, the U.S. Virgin Islands, and other U.S. possessions.

## **Other Statistical Activities**

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual *Statistical Abstract of the United States*, the *County and City Data Book* (published every 5 years), and the *State and Metropolitan Area Data Book* (published approximately every 4 years).



Figure 1. 1990 Census Content

100-PERCENT COMPONENT

Population

- Household relationship
- Sex
- Race
- Age
- Marital status
- Hispanic origin

Housing

- Number of units in structure
- Number of rooms in unit
- Tenure—owned or rented
- Value of home or monthly rent
- Congregate housing (meals included in rent)
- Vacancy characteristics

SAMPLE COMPONENT

Population

- Social characteristics:*
- Education—enrollment and attainment
- Place of birth, citizenship, and year of entry into U.S.
- Ancestry
- Language spoken at home
- Migration (residence in 1985)
- Disability
- Fertility
- Veteran status
- Economic characteristics:*
- Labor force
- Occupation, industry, and class of worker
- Place of work and journey to work
- Work experience in 1989
- Income in 1989
- Year last worked

Housing

- Year moved into residence
- Number of bedrooms
- Plumbing and kitchen facilities
- Telephone in unit
- Vehicles available
- Heating fuel
- Source of water and method of sewage disposal
- Year structure built
- Condominium status
- Farm residence
- Shelter costs, including utilities

NOTE: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 2. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas
<b>1990 CENSUS OF POPULATION AND HOUSING (1990 CPH)</b>				
<b>100-Percent Data</b>				
1990 CPH-1	<b>Summary Population and Housing Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CPH-2	<b>Population and Housing Unit Counts</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)
<b>100-Percent and Sample Data</b>				
1990 CPH-3	<b>Population and Housing Characteristics for Census Tracts and Block Numbering Areas</b>	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/BNA's, places of 10,000 or more, and counties
1990 CPH-4	<b>Population and Housing Characteristics for Congressional Districts of the 103rd Congress</b>	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas
<b>Sample Data</b>				
1990 CPH-5	<b>Summary Social, Economic, and Housing Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
<b>1990 CENSUS OF POPULATION (1990 CP)</b>				
<b>100-Percent Data</b>				
1990 CP-1	<b>General Population Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural



Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
<b>1990 CENSUS OF POPULATION (1990 CP)—Con.</b>				
<b>100-Percent Data—Con.</b>				
1990 CP-1-1A	<b>General Population Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CP-1-1B	<b>General Population Characteristics for Metropolitan Areas</b>	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CP-1-1C	<b>General Population Characteristics for Urbanized Areas</b>	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
<b>Sample Data</b>				
1990 CP-2	<b>Social and Economic Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas
1990 CP-2-1A	<b>Social and Economic Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
1990 CP-2-1B	<b>Social and Economic Characteristics for Metropolitan Areas</b>	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	<b>Social and Economic Characteristics for Urbanized Areas</b>	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
1990 CP-3	<b>Population Subject Reports</b>	Selected subjects	Approximately 30 reports on population census subjects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
<b>1990 CENSUS OF HOUSING (1990 CH)</b>				
<b>100-Percent Data</b>				
1990 CH-1	<b>General Housing Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural
1990 CH-1-1A	<b>General Housing Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	<b>General Housing Characteristics for Metropolitan Areas</b>	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CH-1-1C	<b>General Housing Characteristics for Urbanized Areas</b>	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
<b>Sample Data</b>				
1990 CH-2	<b>Detailed Housing Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas
1990 CH-2-1A	<b>Detailed Housing Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	<b>Detailed Housing Characteristics for Metropolitan Areas</b>	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	<b>Detailed Housing Characteristics for Urbanized Areas</b>	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	<b>Housing Subject Reports</b>	Selected subjects	Approximately 10 reports on housing census subjects such as structural characteristics and space utilization	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places



Figure 3. 1990 Census Summary Tape Files

Summary Tape File  
(STF 1A, 1B, etc.)  
and data type  
(100 percent or  
sample)<sup>1</sup>

		Geographic areas	Description
STF 1 (100 percent)	A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas	Over 900 cells/items of 100-percent population and housing counts and characteristics for each geographic area
	B <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas	
	C <sup>3</sup>	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	
	D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas	
STF 2 (100 percent)	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	Over 2,100 cells/items of 100-percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin
	B	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	
	C	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	
STF 3 (Sample)	A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas	Over 3,300 cells/items of sample population and housing characteristics for each geographic area
	B <sup>3</sup>	Five-digit ZIP Codes within each State	
	C <sup>3</sup>	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States	

Figure 3. 1990 Census Summary Tape Files—Con.

Summary Tape File  
(STF 1A, 1B, etc.)  
and data type  
(100 percent or  
sample)<sup>1</sup>

		Geographic areas	Description
STF 4 (Sample)	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNAs. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNAs	Over 8,500 cells/items of sample population and housing characteristics for each geographic area. Each of the STF 4 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin.
	B	State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas	
	C	U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	

<sup>1</sup>Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.

<sup>2</sup>Also available on microfiche. STF 1B microfiche provides only part of the data for blocks and other areas in the tape file.

<sup>3</sup>Also available on laser disc (CD-ROM). STF 1B CD-ROM presents the same file extract as STF 1B microfiche.



Figure 4. Other 1990 Census Data Products

Title	Description	Geographic areas
Subject Summary Tape Files	About 20 computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series). On the average, a file is the source of two subject reports	U.S., regions, divisions, States, metropolitan areas (MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/Equal Employment Opportunity (EEO) Special File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to-county migration streams and significant inter-state county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteristics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—PUMS Areas		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metropolitan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
User-Defined Areas Tabulations	A set of standard tabulations provided on printouts, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas or standard areas

11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100  
101  
102  
103  
104  
105  
106  
107  
108  
109  
110  
111  
112  
113  
114  
115  
116  
117  
118  
119  
120  
121  
122  
123  
124  
125  
126  
127  
128  
129  
130  
131  
132  
133  
134  
135  
136  
137  
138  
139  
140  
141  
142  
143  
144  
145  
146  
147  
148  
149  
150  
151  
152  
153  
154  
155  
156  
157  
158  
159  
160  
161  
162  
163  
164  
165  
166  
167  
168  
169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188  
189  
190  
191  
192  
193  
194  
195  
196  
197  
198  
199  
200  
201  
202  
203  
204  
205  
206  
207  
208  
209  
210  
211  
212  
213  
214  
215  
216  
217  
218  
219  
220  
221  
222  
223  
224  
225  
226  
227  
228  
229  
230  
231  
232  
233  
234  
235  
236  
237  
238  
239  
240  
241  
242  
243  
244  
245  
246  
247  
248  
249  
250  
251  
252  
253  
254  
255  
256  
257  
258  
259  
260  
261  
262  
263  
264  
265  
266  
267  
268  
269  
270  
271  
272  
273  
274  
275  
276  
277  
278  
279  
280  
281  
282  
283  
284  
285  
286  
287  
288  
289  
290  
291  
292  
293  
294  
295  
296  
297  
298  
299  
300  
301  
302  
303  
304  
305  
306  
307  
308  
309  
310  
311  
312  
313  
314  
315  
316  
317  
318  
319  
320  
321  
322  
323  
324  
325  
326  
327  
328  
329  
330  
331  
332  
333  
334  
335  
336  
337  
338  
339  
340  
341  
342  
343  
344  
345  
346  
347  
348  
349  
350  
351  
352  
353  
354  
355  
356  
357  
358  
359  
360  
361  
362  
363  
364  
365  
366  
367  
368  
369  
370  
371  
372  
373  
374  
375  
376  
377  
378  
379  
380  
381  
382  
383  
384  
385  
386  
387  
388  
389  
390  
391  
392  
393  
394  
395  
396  
397  
398  
399  
400  
401  
402  
403  
404  
405  
406  
407  
408  
409  
410  
411  
412  
413  
414  
415  
416  
417  
418  
419  
420  
421  
422  
423  
424  
425  
426  
427  
428  
429  
430  
431  
432  
433  
434  
435  
436  
437  
438  
439  
440  
441  
442  
443  
444  
445  
446  
447  
448  
449  
450  
451  
452  
453  
454  
455  
456  
457  
458  
459  
460  
461  
462  
463  
464  
465  
466  
467  
468  
469  
470  
471  
472  
473  
474  
475  
476  
477  
478  
479  
480  
481  
482  
483  
484  
485  
486  
487  
488  
489  
490  
491  
492  
493  
494  
495  
496  
497  
498  
499  
500  
501  
502  
503  
504  
505  
506  
507  
508  
509  
510  
511  
512  
513  
514  
515  
516  
517  
518  
519  
520  
521  
522  
523  
524  
525  
526  
527  
528  
529  
530  
531  
532  
533  
534  
535  
536  
537  
538  
539  
540  
541  
542  
543  
544  
545  
546  
547  
548  
549  
550  
551  
552  
553  
554  
555  
556  
557  
558  
559  
560  
561  
562  
563  
564  
565  
566  
567  
568  
569  
570  
571  
572  
573  
574  
575  
576  
577  
578  
579  
580  
581  
582  
583  
584  
585  
586  
587  
588  
589  
590  
591  
592  
593  
594  
595  
596  
597  
598  
599  
600  
601  
602  
603  
604  
605  
606  
607  
608  
609  
610  
611  
612  
613  
614  
615  
616  
617  
618  
619  
620  
621  
622  
623  
624  
625  
626  
627  
628  
629  
630  
631  
632  
633  
634  
635  
636  
637  
638  
639  
640  
641  
642  
643  
644  
645  
646  
647  
648  
649  
650  
651  
652  
653  
654  
655  
656  
657  
658  
659  
660  
661  
662  
663  
664  
665  
666  
667  
668  
669  
670  
671  
672  
673  
674  
675  
676  
677  
678  
679  
680  
681  
682  
683  
684  
685  
686  
687  
688  
689  
690  
691  
692  
693  
694  
695  
696  
697  
698  
699  
700  
701  
702  
703  
704  
705  
706  
707  
708  
709  
710  
711  
712  
713  
714  
715  
716  
717  
718  
719  
720  
721  
722  
723  
724  
725  
726  
727  
728  
729  
730  
731  
732  
733  
734  
735  
736  
737  
738  
739  
740  
741  
742  
743  
744  
745  
746  
747  
748  
749  
750  
751  
752  
753  
754  
755  
756  
757  
758  
759  
760  
761  
762  
763  
764  
765  
766  
767  
768  
769  
770  
771  
772  
773  
774  
775  
776  
777  
778  
779  
780  
781  
782  
783  
784  
785  
786  
787  
788  
789  
790  
791  
792  
793  
794  
795  
796  
797  
798  
799  
800  
801  
802  
803  
804  
805  
806  
807  
808  
809  
810  
811  
812  
813  
814  
815  
816  
817  
818  
819  
820  
821  
822  
823  
824  
825  
826  
827  
828  
829  
830  
831  
832  
833  
834  
835  
836  
837  
838  
839  
840  
841  
842  
843  
844  
845  
846  
847  
848  
849  
850  
851  
852  
853  
854  
855  
856  
857  
858  
859  
860  
861  
862  
863  
864  
865  
866  
867  
868  
869  
870  
871  
872  
873  
874  
875  
876  
877  
878  
879  
880  
881  
882  
883  
884  
885  
886  
887  
888  
889  
890  
891  
892  
893  
894  
895  
896  
897  
898  
899  
900  
901  
902  
903  
904  
905  
906  
907  
908  
909  
910  
911  
912  
913  
914  
915  
916  
917  
918  
919  
920  
921  
922  
923  
924  
925  
926  
927  
928  
929  
930  
931  
932  
933  
934  
935  
936  
937  
938  
939  
940  
941  
942  
943  
944  
945  
946  
947  
948  
949  
950  
951  
952  
953  
954  
955  
956  
957  
958  
959  
960  
961  
962  
963  
964  
965  
966  
967  
968  
969  
970  
971  
972  
973  
974  
975  
976  
977  
978  
979  
980  
981  
982  
983  
984  
985  
986  
987  
988  
989  
990  
991  
992  
993  
994  
995  
996  
997  
998  
999  
1000



## APPENDIX G. Maps

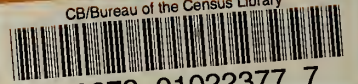
**Census Tract/Block Numbering Area Outline Maps**—These are county-based maps that depict the boundaries and codes of census tracts or block numbering areas, the features and feature names underlying the boundaries and names of counties, county subdivisions, places, and American Indian/Alaska Native areas. Map scales vary to minimize the number of sheets. Printed versions of these maps are available from the Superintendent of Documents, Government Printing Office (GPO).







CB/Bureau of the Census Library



5 0673 01022377 7